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ANNUAL VITAL STATISTICS REPORT MARYLAND

1971

STATE OF MARYLAND
DEPARTMENT OF HEALTH AND MENTAL HYGIENE
Center for Health Statistics

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ANNUAL VITAL STATISTICS REPORT ,

MARYLAND, 1971

Maryland, Center for Health Statistics ,
Department of Health and Mental Hygiene
610 North Howard Street
Baltimore, Maryland 21201
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HIGHLIGHTS OF THE 1971 VITAL STATISTICS OF MARYLAND

I. POPULATION

The population living in Maryland was estimated to be 4,007,050 as of July 1, 1971. An increase of more than 80,000 since the 1970 census pushed the State total over the four million mark, and made Maryland the seventeenth state to attain this level.* The population of Maryland reached three million in 1959 and two million in 1944.

About 83 percent of the State's residents were in the two metropolitan areas. The Baltimore Metropolitan Area - composed of Baltimore City and the nearby counties of Anne Arundel, Baltimore, Carroll, Harford, and Howard - contained 2,100,560 persons in 1971. The National Capital Area - consisting of two suburban counties, Montgomery and Prince George's - showed a population of 1,225,550 in 1971.

The three non-metropolitan regions of the State - Northwestern Maryland, Southern Maryland, and the Eastern Shore - contained 17 percent of the State's population in 1971. The 1971 estimate for Northwestern Maryland - the four counties of Garrett, Allegany, Washington, and Frederick - was 297,360. The estimate for the three counties of Southern Maryland - Calvert, Charles, and St. Mary's - was 122,300. The estimate for the Eastern Shore, which comprises the nine counties lying east of the Chesapeake Bay and the Susquehanna River, was 261,280.

Since 1960, in contrast to the trend of the previous half century, the non-white population of Maryland, which is primarily Negro, has increased more rapidly than has the white population. As a result, the nonwhite proportion of the State population has increased from 17.0 percent in 1960 to 19.2 percent in 1971. Both higher birth rates and higher net in-migration rates among non-whites contributed to this change. The nonwhite population growth has been unevenly distributed throughout the State. Most of it has occurred in Baltimore City (an area whose total population has been declining since 1950) and in the rapidly growing National Capital Area. Nonwhites comprised 35.0 percent of Baltimore City's total population in 1960 and 48.5 percent in 1971. In the National Capital Area, the nonwhite proportion of the total population climbed from 6.6 percent in 1960 to 12.8 percent in 1971. On the other hand, in the counties which are considered suburbs of Baltimore City (Anne Arundel, Baltimore, Carroll, Howard, and Harford) the nonwhite proportion has become distinctly smaller, declining from 7.2 percent of the total in 1960 to 6.5 percent in 1971.

Changes in the age structure of Maryland's population during the 1960's are continuing in the present decade. Between the 1960 and 1970 censuses the population under five years of age (the pre-school age) declined by 6.1 percent, reflecting the marked downswing in births that started in 1965. This trend has continued; in mid-1971 the number of children under five years of age was estimated to be 1.6 percent below that in the 1970 census. On the other hand persons aged 45 to 64 years and 65 years and over increased by 34 percent and

*U.S. Bureau of the Census. Current Population Reports, Series P-25, No. 488, September, 1972, p. 2.

32 percent, respectively, during the decade 1960 to 1970. During the period from the 1970 census to mid-1971, gains in these age groups averaged about three percent, compared to an increase of about two percent for the population of all ages.

II. BIRTHS

A. Trend

There were 65,399 births to Maryland residents in 1971, almost six percent less than the 69,336 reported in 1970. The level of births fell to the smallest number since 1953. During the period from 1957 through 1964 the number of births to Maryland residents annually exceeded 75,000.

Maryland's crude birth rate fell to 16.3 per 1,000 population in 1971, about 7 percent below the rate in 1970. The 1971 rate approached the all-time record low established during the depression years of the 1930's.* The crude birth rate in the state has declined steadily since 1963. Between 1963 and 1967 the rate declined by 19 percent, while in the interval from 1967 to 1971 a drop of 14 percent occurred.

Nationally, there has also been a downward trend although not as marked as in Maryland. The crude birth rate for the United States decreased by 18 percent between 1963 and 1967, but only by 3 percent between 1967 and 1971. Within Maryland, the declines in the birth rates have been evident in all regions of the State. In no fewer than ten counties the 1971 birth rate was the lowest on record. These were: Anne Arundel, Baltimore, Calvert, Charles, Howard, Kent, Montgomery, Talbot, Washington, and Worcester.

B. Birth Order

The marked decline in the birth rate in the past few years appears to reflect a shift towards a desire for a smaller family size among young couples. In June 1971 the Current Population Survey found that nationally the average number of births expected by wives 18 to 24 years old was 2.4, a sharp decline from the 2.9 average reported when the previous survey was taken in 1967, just four years earlier. As of 1971, fully 64 percent of wives 18 to 24 years old expected to have two or fewer children, compared with only 44 percent in 1967.**

*The official record low was 15.8 births per 1,000 population in 1936. However, when underreporting of births at this time is considered, the birth rate is raised to a level probably exceeding 16.3. The first national test of birth registration, conducted in 1940, indicated completeness was then 97.1 percent in Maryland. (See U.S. Public Health Service: Vital Statistics of the United States, 1950, Vol. I, p. 114.)

**U.S. Bureau of the Census, Current Population Reports, Series P-20, No. 232, February 1972, p. 1.

Birth order statistics dramatically illustrate the tendency among Maryland couples to limit families to no more than two children. While the number of first and second births born to Maryland women increased moderately between 1967 and 1971, reflecting the growth in size of the population in the childbearing ages, declines in accord with a pattern severely limiting family size are apparent in the decreasing number of higher order births. During the same time period the number of Maryland women having third births fell by 14 percent, the number having fourth births by 27 percent, the number having fifth births by 38 percent, and the number having sixth and higher order births by 50 percent.

First births, on the other hand, increased in number each year from 1962 to 1970. In 1971, however, the figure fell by about four percent from the level of the previous year. This shift may reflect the decline in first marriages that took place in 1970, a fact noted last year as "a portent of a reversal" in first births.*

C. Fertility Rate by Race

The fertility rate, defined as the number of births per year per 1,000 women 15 to 44 years old, is a more satisfactory measure of fertility than the crude birth rate since the denominator is limited to females in the childbearing ages. The fertility rate has declined among Maryland residents each year since 1960. The 1970 fertility rate of 80.8 births per 1,000 women 15-44 years of age represented a decline of more than 30 percent below the rate of 117.7 in 1960. The rate further declined in 1971 to 73.7.

Fertility rates for nonwhites have consistently been higher than those for whites. However, the accompanying table indicates that between 1960 and 1970 somewhat greater fertility rate declines took place for nonwhites than for whites. Rates for both whites and nonwhites declined significantly between 1970 and 1971.

GENERAL FERTILITY RATES, 1960 TO 1970

(Live Births per 1,000 women aged 15-44 years)

<u>YEAR</u>	<u>TOTAL</u>	<u>WHITE</u>	<u>NONWHITE</u>
1960	117.7	110.2	154.2
1961	115.5	108.3	150.3
1962	109.7	102.7	143.4
1963	109.4	102.9	140.8
1964	107.8	101.3	138.8
1965	98.6	92.6	127.1
1966	93.3	88.0	118.0
1967	87.8	82.9	110.3
1968	83.9	79.6	102.8
1969	82.6	78.2	100.9
1970	80.8	76.5	98.5
1971	73.7	69.1	91.7

*Annual Vital Statistics Report, Maryland 1970, p. xvii.

D. Illegitimate Births

The number of illegitimate births to Maryland residents rose annually from 1962, the first year since the 1930's for which information is available, through 1970, climbing from 7,486 to 10,116 in this period. In 1971 this long-term trend was reversed and the number of illegitimate births fell by about 2 percent, to 9,919.

It appears probable that this decrease in out-of-wedlock births reflects the increasing ability of unmarried women to avoid unwanted births by means of legal abortions. In the United Kingdom the number of illegitimate births more than doubled between 1956 and 1967 but in each of the three years following the passage of the liberalized Abortion Act of 1967 the number of illegitimate births declined.* Similarly, the number of illegitimate births in the United States doubled between 1953 and 1968. As of this writing final natality data beyond 1968 for the U.S. are not yet available, and it is not possible to compare Maryland's recent experience with that of the nation.

In 1971, 15.2 percent of all infants born to Maryland residents were illegitimate, compared with 14.6 percent in 1971 and 12.6 percent in 1966. Among white births 5.0 percent were illegitimate in 1971, compared with 45.6 percent among nonwhite births.

E. Attendant and Place of Birth

In 1971, for the third year in succession, physicians in hospitals delivered 99.5 percent of all live births to Maryland residents. Most of the 311 births taking place outside hospitals in 1971 also were delivered by physicians.

There are major military bases in Anne Arundel, Cecil, Harford, Prince Georges, and St. Marys Counties. Approximately 7 percent of all deliveries to Maryland residents occurred in military hospitals, mainly to residents of these five counties.

F. Low Birth Weight

Because of the relative ease of collection, birth weight data have been widely used over the years as an indication of maturity. Infants weighing 2500 grams (5 1/2 pounds) or less have traditionally been classified as "premature" and those weighing 2501 grams or more have been classified as "mature".

With growing medical interest in infants born before term, combined with more sophistication in data collection and analysis as regards gestational age, the term "low birth weight" rather than "premature" has come into increasing usage, to designate infants with birth weights of 2500 grams or less. The new terminology was first used in Maryland's statistical reports in 1968.

In 1971, 6.6 percent of live births of white Maryland residents were in the low birth weight category, the lowest percentage observed in the two decades such data have been collected. The corresponding figure for nonwhite births was 12.9 percent, the lowest since 1954.

*H.L.A. Hart and David Soskice, "After the Act", Manchester Guardian, May 3, 1972.

A recent study indicated educational attainment of mothers, an indicator of socioeconomic class, was more closely associated with birth weight than were such factors as maternal age, birth order, and timing of prenatal care. Among live infants born to white mothers in Maryland the percent of low birth weight ranged from 10.7 percent among women with less than 10 years of schooling to 4.4 percent for college graduate women. The variation was similar in direction, although not as marked for nonwhite births.*

G. Length of Pregnancy

For statistical purposes the recommended method for estimating the duration of pregnancy is to determine the interval in completed weeks from the first day of the mother's last normal menstrual period to the date of delivery of the infant. This method results in an interval determination that is greater than one calculated from the presumed date of conception.

Duration of pregnancy is commonly recognized as an important factor in infant survival, and attention generally focuses on early deliveries, a high-risk group. In 1971, delivery occurred at less than 36 weeks gestation for 5.5 percent of white births and 14.6 percent of nonwhite births (where length of pregnancy was reported). Slightly more than half of all white infants (51 percent) and less than half (45 percent) of the nonwhite infants born before the 36th week of gestation were of low birth weight.

A fairly close correlation clearly exists between length of pregnancy and birth weight of the infant. In general, as duration of pregnancy increases so does the birth weight. However, among infants of low birth weight for whom length of pregnancy was reported, 38 percent of white babies and 32 percent of nonwhite babies were born at gestation periods of 38 weeks or more. It is well documented that there are basic differences between whites and nonwhites regarding the birth weight gestation structure at time of delivery.

H. Prenatal Care

Statewide data on the timing of the onset of prenatal care received by women during the course of pregnancy have been tabulated since 1968. During this period an increasing proportion of women have appeared for their first prenatal visit in the first trimester of pregnancy; the proportion advanced from 65 to 69 percent between 1968 and 1971. About 75 percent of all white women began prenatal care during the first trimester in 1971, compared to approximately 72 percent in 1968. Among nonwhite women who gave birth during the year 1971, 51 percent began prenatal visits during their first trimester of pregnancy as against 42 percent in 1968. Conversely, the proportions of white and nonwhite mothers not seeking care until their last trimester or receiving no prenatal care have been diminishing.

A recent study of Maryland births indicated about three-fourths of all white mothers obtained their prenatal care from a private physician as compared to approximately one-fourth of all nonwhite mothers. These differences were described as largely a function of socioeconomic status.**

*Ira Rosenwaike, "The Influence of Socioeconomic Status on Incidence of Low Birth Weight," HSMHA Health Reports, July 1971, pp. 641-49.

**Ira Rosenwaike, "Sources of Prenatal Care of Mothers Having Births in Maryland," American Journal of Public Health, February 1972, pp. 186-190.

Age of mother is another important variable associated with the date of the first prenatal care visit. Among both whites and nonwhites, women aged 25-34 years were most likely to receive early medical care, while mothers under 18 years of age were least likely. In each age group the proportion receiving prenatal care during the first three months of pregnancy was consistently much lower among nonwhite than among white mothers.

III. DEATHS

A. Trend

There were 32,305 deaths among Maryland residents during 1971, about 1.5 percent less than the 32,790 reported for 1970. The crude death rate for 1971 was 8.1 per 1,000 population, compared with a rate of 8.3 in 1970. The rate in 1971 was the lowest ever recorded.

After reaching a low point of 8.6 per 1,000 population in 1954, the crude death rate ranged between 8.9 and 9.2 over the succeeding six years. During the years 1961 through 1970, the rate - with one exception - fluctuated between 8.3 and 8.8.

B. Deaths by Cause

The death rates for virtually all of the major causes of death, with one exception (homicide), were lower in Maryland in 1971 than in 1970. However, there were an unusually large number of changes in rank order among the ten leading causes of death. In 1971 diabetes mellitus moved from sixth to fifth place, replacing influenza and pneumonia which held this rank the previous year. Similarly, cirrhosis of the liver moved up to seventh place in 1971, trading places with certain causes of mortality in early infancy, which dropped to eighth place. The most spectacular change in rank was the move from thirteenth place in 1970 to ninth place in 1971 for homicide.

The death rate for diseases of the heart, the leading cause of death, has declined each year since 1965. Other leading causes of death showing decreases in each consecutive year since 1968 include: cerebrovascular disease; diabetes mellitus; bronchitis, emphysema, and asthma; influenza and pneumonia; certain causes of mortality in early infancy; and congenital anomalies. The rates for the last three named causes in 1971 were the lowest ever recorded in Maryland.

The death rate for all accidents decreased from 45.0 per 1,000 population in 1970 to 42.0 in 1971, a reduction of almost seven percent. The death rate for motor vehicle accidents, the leading accident component, fell by six percent to 19.7 per 100,000. The rate for all other accidents decreased by seven percent to 22.3 per 100,000. This reduction was mainly due to decreases in the rates for persons in the age group 45-64 years. Deaths from accidents dropped to fifth place among males in this age group in 1971 as against third place in 1970. Despite this encouraging picture, accidents continue to be the leading cause of death for persons aged 1-4, 5-17 and 18-44 years.

Concern has been increasing at the magnitude of the recent increase in mortality due to homicide. The death rate for homicide in Maryland of 11.8 per 100,000 was the highest ever recorded. Nationally, the death rate from this cause increased by 67 percent between 1964 and 1971 (according to provisional

figures), while in Maryland an increase of 76 percent occurred in the same period. At least three theories have been developed to account for the recent trend. One holds that a mood of social unrest has been created by American involvement in a war in Southeast Asia. When violence is governmentally sanctioned for what many people view as an immoral war, a mood is established for the use of violence by individuals for their own purposes. A second theory holds that the rise in homicide reflects the coming-of-age of the first generation reared since childhood on American television. Proponents contend that the diet of violence they have been fed on the screen may have brutalized many suggestible individuals. The Surgeon General's Report on Television and Social Behavior recently found "a preliminary and tentative indication of a causal relation between viewing violence on television and aggressive behavior".* A third theory links the increase in violence to an increasing breakdown of respect for law when legislation unrealistically restricts behavioral norms. Those holding this view point out that the previous peak in mortality from homicide in the United States occurred in the early 1930's, when the failure of "Prohibition" was dramatically apparent, and consider the present federal drug enforcement policy to be producing the same results. The executive director of the National Crime Commission recently observed "it is perfectly clear that heroin and other drugs are still plentiful and that federal law enforcement has served primarily to keep the price at a high level, with the resultant pressure on addicts to commit crimes to support their habits".**

C. Deaths by Age and Race

The age-specific death rates for Maryland showed no change between 1970 and 1971 for persons aged 5-17 and 18-44 years, and decreases for all other age groups. In general, the changes between 1970 and 1971 for whites and nonwhites were similar. Exceptions were the age group 1-4 years, where the death rate for whites increased while that for nonwhites decreased, and the age group 18-44 years, where the reverse was true.

D. Infant Deaths

The infant mortality rate in Maryland for 1971 was 18.2 deaths under one year of age per 1,000 live births. This was five percent below the rate for 1970 (19.1), the previous record low. Most of the recent change occurred in the neonatal period, that is, during the first 27 days of life.

After a lengthy hiatus, the downward trend in the infant mortality rate in the United States, which characterized the first half of the twentieth century, was resumed in the late 1960's. In Maryland, the infant mortality rate decreased by 57 percent between 1935 and 1950, but only by 6 percent in the succeeding fifteen-year span, 1950 to 1965. In the six years since 1965, the rate has fallen by 27 percent.

IV. MARRIAGES

A. Trend

In 1971 there were 50,824 marriages performed in Maryland, a decrease of 1,413 from the number recorded the previous year. The number of marriages in 1970

*Robert L. Shayon, "TV Without Terror", Saturday Review, March 4, 1972, p. 34.

**James Vorenberg, "The War on Crime" Five Futile Years", Washington Post, May 21, 1972, p. B3.

also had been down somewhat from the figure for 1969 when the highest yearly total since the late 1940's was attained.

The lowest level for the period since 1940 was reached during the years 1958-1963, when the number of marriages was relatively constant at about 40,000 a year. After 1963 a sharp upswing occurred and by 1968 the figure had exceeded 50,000. The rise reflected the increased proportion of the population in the peak ages for marriage.

B. Resident Status

In 29,684 or 58 percent of the marriages performed in the state during 1971, both the bride and groom were Maryland residents. In addition, there were 3,939 (8 percent) between resident brides and nonresident grooms, and 1,789 (4 percent) between nonresident brides and resident grooms.

Marriages in which both the bride and groom were nonresidents of Maryland numbered 15,412 in 1971 and represented 30 percent of all the ceremonies performed. In recent years this proportion has been gradually declining. In 1965, marriages between two nonresidents comprised 38 percent of all the ceremonies performed in Maryland. Currently three counties - Cecil, Washington, and Allegany - account for more than half of all nonresident marriages occurring in Maryland.

C. Civil and Religious Ceremonies

Civil (non-religious) ceremonies were performed in 32 percent of all Maryland marriages during 1971. This percentage ranged from a low of 6 percent in Caroline County to a high of 67 percent in Cecil County. Marriages performed by civil authorities have been legal in Maryland since 1964. In the subsequent seven years, civil ceremonies have become increasingly popular.

D. Marriages by Previous Marital Status and Age

Approximately 75 percent of all brides and 74 percent of all grooms who married in Maryland in 1971 were marrying for the first time. The median age at first marriage in 1971 was 20.4 years for brides and 22.7 years for grooms. The median age has tended to increase more for women than for men during the past half decade; in 1966 the median age for women was 20.0 years and for men 22.6 years.

About 69 percent of all brides marrying for the first time in 1971 were aged 17 through 22 years. Among grooms marrying for the first time, 71 percent were in the age group 18 through 24 years. A majority of both men and women who remarried following divorce were in the age groups from 25 to 39 years.

V. DIVORCES

The number of absolute divorces and annulments granted in Maryland in 1971 was 10,060, an increase of nine percent over 1970. The increase was the tenth successive annual rise. The 1971 figure is almost two-fifths higher than the level five years earlier.

The divorce rate per 1,000 married women was 10.6 in 1971, the highest in the state since the 1940's. The figures below indicate that the rate has risen quite rapidly since 1961 when the level was 6.9 per 1,000, the lowest in the post-World War II period.

DIVORCES AND ANNULMENTS, 1960-1971

<u>Year</u>	<u>Estimated number of married women</u>	<u>Divorces and Annulments</u>	<u>Rate per 1,000 married women</u>	<u>Year</u>	<u>Estimated number of married women</u>	<u>Divorces and Annulments</u>	<u>Rate per 1,000 married women</u>
1960	744,700	5,320*	7.1	1966	855,900	7,072	8.3
1961	763,200	5,296*	6.9	1967	874,400	7,413	8.5
1962	781,800	6,022*	7.7	1968	892,900	8,151	9.1
1963	800,300	6,228	7.8	1969	911,500	8,827	9.7
1964	818,800	6,697	8.2	1970	930,000	9,252	9.9
1965	837,300	6,978	8.3	1971	948,500	10,060	10.6

A majority of all decrees in 1971 were granted on the legal ground of voluntary separation (5,607), and most of the remainder gave either desertion (1,709) or adultery (1,524) as the legal reason. The most recent legal ground for divorce, passed by the legislature in 1969, is separation for five years. This was reported as the legal reason in 989 divorces.

Among 9,695 divorces for which information on the number of children under 18 years of age was recorded, 40 percent reported no children, 26 percent one child, and 34 percent two or more children. Over 11,000 children under the age of 18 years were involved in families broken by divorce in 1971.

The median duration of marriage at divorce was 8.9 years in 1971. The median has declined from 9.6 in 1966. About 17 percent of the terminations were of marriages of less than four years, while 18 percent were of marriages of 20 years or longer.

About 38 percent of the husbands and about 47 percent of the wives in marriages that dissolved in 1971 were in their twenties at the time of divorce. Approximately 30 percent of the husbands and 26 percent of the wives were in their thirties, and the proportions were considerably smaller for successive age groups. The great majority of husbands and wives who were divorced had been married only once. Approximately 14 percent had been married twice, and less than 3 percent had been married three times or more.

*Includes limited divorces.

DEFINITIONS AND EXPLANATORY NOTES

The data contained in this report are presented on a residence basis, regardless of where the vital event occurred, unless specifically noted otherwise. Information on marriages and divorces is limited only to events occurring in Maryland.

I. DEFINITIONS

The definitions of some of the more frequently used terms in this report are as follows:

- A. Live Birth: The complete expulsion or extraction from its mother of a product of human conception irrespective of the period of gestation, which, after such separation, breathes or shows any other evidence of life, such as beating of the heart, pulsation of the umbilical cord or definite movement of voluntary muscle, whether or not the umbilical cord has been cut or the placenta is attached.
- B. Fetal Death: Death prior to the complete expulsion or extraction from its mother of a product of human conception, irrespective of the duration of pregnancy; the death is indicated by the fact that after such separation, the fetus does not breathe or show any other evidence of life, such as beating of the heart, pulsation of the umbilical cord or definite movement of voluntary muscles.
- C. Infant Death: Death occurring to a person under age one.
- D. Neonatal Death: Death occurring to a person under 28 days of age.
- E. Perinatal Death: Death occurring after 20 weeks of gestation but before 28 days after birth. The perinatal deaths included in this report are, therefore, the sum of the reportable fetal deaths (fetal deaths after 20 weeks gestation) and the neonatal deaths.
- F. Low-weight Birth: A live birth weighing 2,500 grams (5½ pounds) or less.
- G. Length of Pregnancy: The duration of gestation, in completed weeks, as calculated from the first day of the last normal menstrual period to the date of birth.
- H. Birth Rate: Number of live births per 1,000 population.
- I. Death Rate: Number of deaths from all causes per 1,000 population. Death rates for specific causes are per 100,000 population.
- J. Infant Death Rate: Number of infant deaths per 1,000 live births.
- K. Fetal Death Rate: Number of reportable fetal deaths per 1,000 total births. Total births include live births plus fetal deaths of twenty weeks gestation or more.

- L. Neonatal Death Rate: Number of neonatal deaths per 1,000 live births.
- M. Perinatal Death Rate: Number of perinatal deaths per 1,000 total births. Total births include live births plus fetal deaths of twenty weeks gestation or more.

The definitions of terms A and B are set by law in Section 14 (a) of Article 43 of the Maryland Code, 1957 Edition - Supplement. However, fetal deaths are reportable for filing purposes only if the death occurs after a gestation period of twenty completed weeks or more (Section 21 (a) of Article 43 supra). Therefore, the fetal deaths included in this report cover only those of twenty or more weeks of gestation.

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II. EXPLANATORY NOTE ON POPULATION ESTIMATION

The population estimate for the entire state of Maryland for July 1, 1971 used in this report corresponds with that published by the U.S. Bureau of the Census in Current Population Reports, Series P-25, No. 488 (September, 1972). In developing the estimates of population shown here for each county and for Baltimore City, an average of the results of two main procedures was used.

Both are composite methods that use available current data series to estimate the population growth or decline since 1970. Both methods are applied in several major steps to give estimates of the population in selected age groups. They differ in that one method makes use of driver license data to estimate the population at ages 18 to 64, while the other utilizes data derived from state income tax returns to estimate the population 18 and over. The final estimates are, except as noted, the average of these methods.

The procedures used to estimate the population under 5 years, 5-17 years and 65 years and over are identical for both methods. The population 5-17 years of age is estimated on the basis of school enrollment data (by age and by grade) supplied by the Maryland State Department of Education. The population under 5 years of age is estimated on the basis of net migration rates for the school age population multiplied by a factor which is then applied to the "expected" population under 5 years of age on July 1, 1971. The "expected" population consists of 1970 census survivors and survivors of births, occurring between the date of the census and the estimate date. The population 65 years of age and over is estimated on the basis of data on Medicare enrollments supplied by the Social Security Administration, U.S. Department of Health, Education, and Welfare. The data are adjusted by the ratio between Medicare enrollments estimated for April 1, 1970 and 1970 census populations in the age group 65 and over.

In the "driver license method", age and race specific driver license statistics for males obtained from the Maryland Department of Motor Vehicles are used to estimate the male population aged 18 to 64 years in two stages: 18 to 44 and 45 to 64. Sex ratios, based on the 1970 census, are used to estimate the female population. The aggregate population 18 to 64 years old is then adjusted

to a total derived by subtracting from the Census Bureau's statewide estimate for Maryland the population computed for the age groups under 18 years and 65 years and over.

In the "state income tax return method", figures on the number of persons filing resident individual tax returns plus their spouses obtained from the Income Tax Division, State of Maryland Comptroller of the Treasury, are used to estimate the total population 18 years of age and over. This population is then adjusted to a total derived by subtracting from the Census Bureau's statewide estimate for Maryland the population previously computed for the age group under 18 years of age. (The population 65 and over as previously calculated is used for the older ages.)

Various adjustments for changes among "special" groups of persons, i.e., those in institutions, in the armed forces, or spouses of members of the armed forces are utilized in each method.

Finally, the averaged estimates by political subdivision, age and race are reviewed for consistency with the recent trends and smoothed when appropriate.

POPULATION

TABLE 1. ESTIMATED MARYLAND POPULATION BY RACE, REGION,
AND POLITICAL SUBDIVISION, JULY 1, 1971

Region and Political Subdivision	ESTIMATED POPULATION, JULY 1, 1971			
	Total	White	Nonwhite	Percent Nonwhite
Maryland State	4,007,050	3,235,560	771,490	19.2
Northwest Area	297,360	286,440	10,920	3.7
Garrett	21,740	21,670	70	0.3
Allegany	84,040	82,820	1,220	1.5
Washington	104,620	101,100	3,520	3.4
Frederick	86,960	80,850	6,110	7.0
Baltimore Metro Area	2,100,560	1,585,320	515,240	24.5
Baltimore City	901,970	464,680	437,290	48.5
Baltimore County	631,520	608,010	23,510	3.7
Anne Arundel	305,930	271,330	34,600	11.3
Carroll	71,740	68,770	2,970	4.1
Howard	69,280	62,810	6,470	9.3
Harford	120,120	109,720	10,400	8.7
National Capital Area	1,225,550	1,068,440	157,110	12.8
Montgomery	543,810	509,700	34,110	6.3
Prince Georges	681,740	558,740	123,000	18.0
Southern Area	122,300	91,690	30,610	25.0
Calvert	21,900	14,220	7,680	35.1
Charles	50,990	36,910	14,080	27.6
Saint Marys	49,410	40,560	8,850	17.9
Eastern Shore Area	261,280	203,670	57,610	22.0
Cecil	53,950	50,850	3,100	5.7
Kent	16,310	12,380	3,930	24.1
Queen Annes	18,730	14,320	4,410	23.5
Caroline	19,890	15,970	3,920	19.7
Talbot	24,240	18,370	5,870	24.2
Dorchester	29,390	20,060	9,330	31.7
Wicomico	55,270	43,530	11,740	21.2
Somerset	18,880	11,560	7,320	38.8
Worcester	24,620	16,630	7,990	32.5

TABLE 2A. ESTIMATED MARYLAND TOTAL POPULATION BY AGE GROUP, REGION, AND POLITICAL SUBDIVISION, JULY 1, 1971

Region and Political Subdivision	All Ages	TOTAL POPULATION BY AGE					
		Under 1	1 - 4	5 - 17	18 - 44	45 - 64	65+
Maryland State	4,007,050	66,390	272,320	1,044,960	1,506,520	807,390	309,470
Northwest Area	297,360	4,820	19,600	74,560	103,460	63,600	31,320
Garrett	21,740	370	1,620	6,040	6,900	4,320	2,490
Allegany	84,040	1,290	5,060	19,790	27,500	19,950	10,450
Washington	104,620	1,680	6,820	25,660	37,450	22,430	10,580
Frederick	86,960	1,480	6,100	23,070	31,610	16,900	7,800
Baltimore Metro Area	2,100,560	33,320	135,990	540,610	768,650	443,330	178,660
Baltimore City	901,970	15,350	57,330	222,810	312,850	196,440	97,190
Baltimore County	631,520	8,680	38,050	161,340	232,250	143,950	47,250
Anne Arundel	305,930	5,000	21,340	84,410	122,080	56,070	17,030
Carroll	71,740	1,110	4,740	17,910	26,280	14,440	7,260
Howard	69,280	1,000	5,260	20,250	27,230	12,080	3,460
Harford	120,120	2,180	9,270	33,890	47,960	20,350	6,470
National Capital Area	1,225,550	21,450	89,660	326,310	499,220	226,470	62,440
Montgomery	543,810	7,760	34,640	146,350	203,850	117,070	34,140
Prince Georges	681,740	13,690	55,020	179,960	295,370	109,400	28,300
Southern Area	122,300	2,670	10,790	37,050	46,980	17,970	6,840
Calvert	21,900	420	1,850	6,670	6,920	4,130	1,910
Charles	50,990	1,050	4,790	16,460	18,710	7,530	2,450
Saint Marys	49,410	1,200	4,150	13,920	21,350	6,310	2,480
Eastern Shore Area	261,280	4,130	16,280	66,430	88,210	56,020	30,210
Cecil	53,950	1,040	4,180	14,500	20,560	9,610	4,060
Kent	16,310	240	960	4,050	5,690	3,240	2,130
Queen Annes	18,730	270	1,110	4,960	5,950	4,190	2,250
Caroline	19,890	320	1,230	5,160	6,180	4,430	2,570
Talbot	24,240	310	1,330	5,710	7,420	5,890	3,580
Dorchester	29,390	450	1,780	6,980	9,040	7,060	4,080
Wicomico	55,270	870	3,120	13,970	19,530	12,000	5,780
Somerset	18,880	270	1,060	4,680	6,000	4,240	2,630
Worcester	24,620	360	1,510	6,420	7,840	5,360	3,130

TABLE 2B. ESTIMATED MARYLAND WHITE POPULATION BY AGE GROUP, REGION, AND POLITICAL SUBDIVISION, JULY 1, 1971

Region and Political Subdivision	All Ages	WHITE POPULATION BY AGE					
		Under 1	1 - 4	5 - 17	18 - 44	45 - 64	65+
Maryland State	3,235,560	50,120	208,000	808,750	1,214,870	686,160	267,660
Northwest Area	286,440	4,610	18,840	71,390	99,010	62,070	30,520
Garrett	21,670	370	1,620	5,990	6,880	4,320	2,490
Allegany	82,820	1,260	4,970	19,470	27,070	19,730	10,320
Washington	101,100	1,630	6,630	24,890	35,540	22,040	10,370
Frederick	80,850	1,350	5,620	21,040	29,520	15,980	7,340
Baltimore Metro Area	1,585,320	22,780	96,090	384,050	578,850	354,930	148,620
Baltimore City	464,680	6,280	22,900	88,990	153,640	120,550	72,320
Baltimore County	608,010	8,220	36,410	154,720	223,240	139,800	45,620
Anne Arundel	271,330	4,370	19,130	74,110	108,380	50,650	14,690
Carroll	68,770	1,050	4,550	17,160	25,130	13,900	6,980
Howard	62,810	910	4,730	18,270	24,630	11,130	3,140
Harford	109,720	1,950	8,370	30,800	43,830	18,900	5,870
National Capital Area	1,068,440	17,810	73,120	278,820	430,180	210,140	58,370
Montgomery	509,700	6,950	31,540	137,140	188,800	112,410	32,860
Prince Georges	558,740	10,860	41,580	141,680	241,380	97,730	25,510
Southern Area	91,690	1,940	7,850	25,350	37,240	13,970	5,340
Calvert	14,220	240	1,130	3,750	4,540	3,070	1,490
Charles	36,910	710	3,380	10,940	14,300	5,740	1,840
Saint Marys	40,560	990	3,340	10,660	18,400	5,160	2,010
Eastern Shore Area	203,670	2,980	12,100	49,140	69,590	45,050	24,810
Cecil	50,850	970	3,930	13,650	19,430	9,080	3,790
Kent	12,380	170	680	2,870	4,400	2,530	1,730
Queen Annes	14,320	200	840	3,690	4,520	3,310	1,760
Caroline	15,970	240	940	4,000	4,950	3,630	2,210
Talbot	18,370	210	920	4,110	5,610	4,630	2,890
Dorchester	20,060	240	1,040	4,230	6,220	5,120	3,210
Wicomico	43,530	600	2,330	10,340	15,610	9,810	4,840
Somerset	11,560	140	530	2,550	3,490	2,960	1,890
Worcester	16,630	210	890	3,700	5,360	3,980	2,490

TABLE 2C. ESTIMATED MARYLAND NONWHITE POPULATION BY AGE GROUP, REGION, AND POLITICAL SUBDIVISION, JULY 1, 1971

Region and Political Subdivision	All Ages	NONWHITE POPULATION BY AGE					
		Under 1	1 - 4	5 - 17	18 - 44	45 - 64	65+
Maryland State	771,490	16,270	64,320	236,210	291,650	121,230	41,810
Northwest Area	10,920	210	760	3,170	4,450	1,530	800
Garrett	70	-	-	50	20	-	-
Allegany	1,220	30	90	320	430	220	130
Washington	3,520	50	190	770	1,910	390	210
Frederick	6,110	130	480	2,030	2,090	920	460
Baltimore Metro Area	515,240	10,540	39,900	156,560	189,800	88,400	30,040
Baltimore City	437,290	9,070	34,430	133,820	159,210	75,890	24,870
Baltimore County	23,510	460	1,640	6,620	9,010	4,150	1,630
Anne Arundel	34,600	630	2,210	10,300	13,700	5,420	2,340
Carroll	2,970	60	190	750	1,150	540	280
Howard	6,470	90	530	1,980	2,600	950	320
Harford	10,400	230	900	3,090	4,130	1,450	600
National Capital Area	157,110	3,640	16,540	47,490	69,040	16,330	4,070
Montgomery	34,110	810	3,100	9,210	15,050	4,660	1,280
Prince Georges	123,000	2,830	13,440	38,280	53,990	11,670	2,790
Southern Area	30,610	730	2,940	11,700	9,740	4,000	1,500
Calvert	7,680	180	720	2,920	2,380	1,060	420
Charles	14,080	340	1,410	5,520	4,410	1,790	610
Saint Marys	8,850	210	810	3,260	2,950	1,150	470
Eastern Shore Area	57,610	1,150	4,180	17,290	18,620	10,970	5,400
Cecil	3,100	70	250	850	1,130	530	270
Kent	3,930	70	280	1,180	1,290	710	400
Queen Annes	4,410	70	270	1,270	1,430	880	490
Caroline	3,920	80	290	1,160	1,230	800	360
Talbot	5,870	100	410	1,600	1,810	1,260	690
Dorchester	9,330	210	740	2,750	2,820	1,940	870
Wicomico	11,740	270	790	3,630	3,920	2,190	940
Somerset	7,320	130	530	2,130	2,510	1,280	740
Worcester	7,990	150	620	2,720	2,480	1,380	640

TABLE 3. MARYLAND POPULATION BY RACE AND DETAILED
AGE GROUP, CENSUSES OF 1960 AND 1970

Age	1960			1970		
	Total	White	Nonwhite	Total	White	Nonwhite
All Ages	3,100,689	2,573,919	526,770	3,922,399	3,194,888	727,511
Under 5	366,520	291,048	75,472	344,267	267,454	76,813
5 - 9	331,611	265,748	65,863	404,492	314,447	90,045
10 - 14	294,442	240,387	54,055	409,928	320,340	89,588
15 - 19	225,810	185,174	40,636	356,139	281,915	74,224
20 - 24	188,680	154,387	34,293	325,455	265,470	59,985
25 - 29	196,214	161,151	35,063	286,425	235,353	51,072
30 - 34	224,950	187,691	37,259	238,005	192,969	45,036
35 - 39	242,113	204,592	37,521	227,724	185,087	42,637
40 - 44	216,481	184,099	32,382	244,163	203,048	41,115
45 - 49	189,123	160,283	28,840	248,154	210,371	37,783
50 - 54	158,067	134,844	23,223	215,739	184,091	31,648
55 - 59	132,532	112,258	20,274	178,469	152,160	26,309
60 - 64	107,607	93,112	14,495	143,757	123,080	20,677
65 - 69	88,252	76,840	11,412	109,717	92,953	16,764
70 - 74	63,981	56,302	7,679	82,277	71,368	10,909
75 - 79	40,692	36,013	4,679	54,536	48,149	6,387
80 - 84	21,098	18,945	2,153	32,014	28,365	3,649
85 & over	12,516	11,045	1,471	21,138	18,268	2,870

TABLE 4. MARYLAND POPULATION BY SEX AND DETAILED
AGE GROUP, CENSUSES OF 1960 AND 1970

Age	1960			1970		
	Total	Male	Female	Total	Male	Female
All Ages	3,100,689	1,533,200	1,567,489	3,922,399	1,916,321	2,006,078
Under 5	366,520	185,530	180,990	344,267	175,360	168,907
5 - 9	331,611	167,858	163,753	404,492	205,742	198,750
10 - 14	294,442	149,430	145,012	409,928	208,448	201,480
15 - 19	225,810	113,324	112,486	356,139	178,039	178,100
20 - 24	188,680	94,271	94,409	325,455	157,219	168,236
25 - 29	196,214	96,478	99,736	286,425	140,082	146,343
30 - 34	224,950	110,797	114,153	238,005	117,515	120,490
35 - 39	242,113	117,591	124,522	227,724	112,582	115,142
40 - 44	216,481	108,232	108,249	244,163	120,016	124,147
45 - 49	189,123	95,499	93,624	248,154	119,485	128,669
50 - 54	158,067	79,742	78,325	215,739	105,771	109,968
55 - 59	132,532	65,826	66,706	178,469	87,015	91,454
60 - 64	107,607	51,277	56,330	143,757	67,896	75,861
65 - 69	88,252	40,362	47,890	109,717	48,466	61,251
70 - 74	63,981	27,996	35,985	82,277	33,828	48,449
75 - 79	40,692	16,609	24,083	54,536	20,855	33,681
80 - 84	21,098	7,972	13,126	32,014	11,123	20,891
85 & over	12,516	4,406	8,110	21,138	6,879	14,259

TABLE 5. MARYLAND POPULATION BY RACE, REGION, AND POLITICAL
SUBDIVISION, CENSUSES OF 1960 AND 1970

Region and Political Subdivision	1960			1970		
	Total	White	Nonwhite	Total	White	Nonwhite
Maryland State	3,100,689	2,573,919	526,770	3,922,399	3,194,888	727,511
Northwest Area	267,738	258,710	9,028	294,276	283,397	10,879
Garrett	20,420	20,380	40	21,476	21,406	70
Allegany	84,169	82,969	1,200	84,044	82,857	1,187
Washington	91,219	88,582	2,637	103,829	100,252	3,577
Frederick	71,930	66,779	5,151	84,927	78,882	6,045
Baltimore Metro Area	1,803,745	1,413,282	390,463	2,070,670	1,569,307	501,363
Baltimore City	939,024	610,608	328,416	905,759	479,837	425,922
Baltimore County	492,428	474,893	17,535	621,077	598,989	22,088
Anne Arundel	206,634	176,045	30,589	297,539	262,499	35,040
Carroll	52,785	50,584	2,201	69,006	66,127	2,879
Howard	36,152	32,070	4,082	61,911	56,573	5,338
Harford	76,722	69,082	7,640	115,378	105,282	10,096
National Capital Area	698,323	652,450	45,873	1,183,376	1,055,410	127,966
Montgomery	340,928	327,736	13,192	522,809	493,934	28,875
Prince Georges	357,395	324,714	32,681	660,567	561,476	99,091
Southern Area	87,313	62,487	24,826	115,748	85,586	30,162
Calvert	15,826	9,154	6,672	20,682	12,888	7,794
Charles	32,572	21,661	10,911	47,678	33,940	13,738
Saint Marys	38,915	31,672	7,243	47,388	38,758	8,630
Eastern Shore Area	243,570	186,990	56,580	258,329	201,188	57,141
Cecil	48,408	45,368	3,040	53,291	50,194	3,097
Kent	15,481	11,603	3,878	16,146	12,167	3,979
Queen Annes	16,569	12,104	4,465	18,422	13,921	4,501
Caroline	19,462	15,528	3,934	19,781	15,790	3,991
Talbot	21,578	15,717	5,861	23,682	17,925	5,757
Dorchester	29,666	20,646	9,020	29,405	20,289	9,116
Wicomico	49,050	38,045	11,005	54,236	42,652	11,584
Somerset	19,623	12,315	7,308	18,924	11,826	7,098
Worcester	23,733	15,664	8,069	24,442	16,424	8,018

TABLE 6. MARYLAND POPULATION BY REGION AND
POLITICAL SUBDIVISION, CENSUSES OF 1940-1970

Region and Political Subdivision	1940	1950	1960	1970
Maryland State	1,821,244	2,343,001	3,100,689	3,922,399
Northwest Area	235,104	251,988	267,738	294,276
Garrett	21,981	21,259	20,420	21,476
Allegany	86,973	89,556	84,169	84,044
Washington	68,838	78,886	91,219	103,829
Frederick	57,312	62,287	71,930	84,927
Baltimore Metro Area	1,174,589	1,457,181	1,803,745	2,070,670
Baltimore City	859,100	949,708	939,024	905,759
Baltimore County	155,825	270,273	492,428	621,077
Anne Arundel	68,375	117,392	206,634	297,539
Carroll	39,054	44,907	52,785	69,006
Howard	17,175	23,119	36,152	61,911
Harford	35,060	51,782	76,722	115,378
National Capital Area	173,402	358,583	698,323	1,183,376
Montgomery	83,912	164,401	340,928	522,809
Prince Georges	89,490	194,182	357,395	660,567
Southern Area	42,722	64,626	87,313	115,748
Calvert	10,484	12,100	15,826	20,682
Charles	17,612	23,415	32,572	47,678
Saint Marys	14,626	29,111	38,915	47,388
Eastern Shore Area	195,427	210,623	243,570	258,329
Cecil	26,407	33,356	48,408	53,291
Kent	13,465	13,677	15,481	16,146
Queen Annes	14,476	14,579	16,569	18,422
Caroline	17,549	18,234	19,462	19,781
Talbot	18,784	19,428	21,578	23,682
Dorchester	28,006	27,815	29,666	29,405
Wicomico	34,530	39,641	49,050	54,236
Somerset	20,965	20,745	19,623	18,924
Worcester	21,245	23,148	23,733	24,442

SELECTED VITAL STATISTICS, THREE MARYLAND AREAS, 1940-1971

TABLE 7. BIRTHS AND BIRTH RATES BY RACE, THREE MARYLAND AREAS, 1940-1971

Year	N U M B E R O F B I R T H S									
	Maryland State			Baltimore City			Total Counties			Non-white
	Total	White	Non-white	Total	White	Non-white	Total	White	Total	
1940	32,368	25,438	6,930	13,712	10,105	3,607	18,656	15,333	18,656	3,323
1950	55,992	43,599	12,393	21,382	14,168	7,214	34,610	29,431	34,610	5,179
1960	77,496	60,093	17,403	23,262	11,998	11,264	54,234	48,095	54,234	6,139
1965	74,137	57,526	16,611	19,907	9,629	10,278	54,230	47,897	54,230	6,333
1966	72,117	56,157	15,960	19,127	9,146	9,981	52,990	47,011	52,990	5,979
1967	69,726	54,167	15,559	17,985	8,212	9,773	51,741	45,955	51,741	5,786
1968	68,407	52,955	15,452	16,714	7,206	9,508	51,693	45,749	51,693	5,944
1969	69,067	52,980	16,087	16,325	6,898	9,427	52,742	46,082	52,742	6,660
1970	69,336	52,719	16,617	16,068	6,732	9,336	53,268	45,987	53,268	7,281
1971	65,399	49,036	16,363	15,070	5,994	9,076	50,329	43,042	50,329	7,287
B I R T H R A T E S P E R 1 , 0 0 0 P O P U L A T I O N										
1940	17.6	16.6	22.7	15.9	14.6	21.5	19.2	18.3	19.2	24.3
1950	23.7	22.1	31.7	22.5	19.7	31.6	24.5	23.6	24.5	31.8
1960	24.8	23.2	32.8	24.8	19.8	34.0	24.8	24.2	24.8	30.7
1965	21.0	19.7	27.4	21.6	17.8	27.1	20.8	20.1	20.8	28.0
1966	20.0	18.8	25.7	20.8	17.3	25.6	19.7	19.1	19.7	25.8
1967	18.9	17.7	24.3	19.7	15.9	24.5	18.6	18.1	18.6	24.0
1968	18.1	17.0	23.0	18.3	14.3	23.3	18.0	17.6	18.0	22.6
1969	17.9	16.8	22.9	18.0	14.1	22.5	17.9	17.3	17.9	23.4
1970	17.6	16.4	22.6	17.8	14.1	21.8	17.5	16.8	17.5	23.7
1971	16.3	15.2	21.2	16.7	12.9	20.8	16.2	15.5	16.2	21.8

TABLE 8. DEATHS AND DEATH RATES BY RACE, THREE MARYLAND AREAS, 1940-1971

N U M B E R O F D E A T H S									
Year	Maryland State			Baltimore City			Total Counties		
	Total	White	Non-white	Total	White	Non-white	Total	White	Non-white
1940	21,883	16,943	4,940	11,096	8,243	2,853	10,787	8,700	2,087
1950	22,450	17,811	4,639	10,624	7,835	2,789	11,826	9,976	1,850
1960	27,992	22,447	5,545	11,483	8,020	3,463	16,509	14,427	2,082
1965	30,981	24,958	6,023	11,643	7,856	3,787	19,338	17,102	2,236
1966	31,712	25,421	6,291	11,780	7,712	4,068	19,932	17,709	2,223
1967	31,159	25,280	5,879	11,201	7,407	3,794	19,958	17,873	2,085
1968	32,596	26,102	6,494	11,769	7,444	4,325	20,827	18,658	2,169
1969	32,402	25,976	6,426	11,484	7,275	4,209	20,918	18,701	2,217
1970	32,790	26,290	6,500	11,327	7,116	4,211	21,463	19,174	2,289
1971	32,305	25,762	6,543	10,844	6,643	4,201	21,461	19,119	2,342

D E A T H R A T E S P E R 1 , 0 0 0 P O P U L A T I O N									
1940	11.9	11.1	16.2	12.9	11.9	17.0	11.1	10.4	15.2
1950	9.5	9.0	11.8	11.2	10.9	12.2	8.4	8.0	11.4
1960	9.0	8.7	10.5	12.2	13.2	10.5	7.6	7.3	10.4
1965	8.8	8.5	9.9	12.6	14.5	10.0	7.4	7.2	9.9
1966	8.8	8.5	10.1	12.8	14.6	10.4	7.4	7.2	9.6
1967	8.4	8.3	9.2	12.2	14.4	9.5	7.2	7.0	8.7
1968	8.6	8.4	9.7	12.9	14.8	10.6	7.3	7.2	8.2
1969	8.4	8.2	9.1	12.6	14.9	10.1	7.1	7.0	7.8
1970	8.3	8.2	8.8	12.5	14.9	9.8	7.1	7.0	7.5
1971	8.1	8.0	8.5	12.0	14.3	9.6	6.9	6.9	7.0

TABLE 9. INFANT DEATHS AND INFANT MORTALITY RATES BY RACE, THREE MARYLAND AREAS, 1940-1971

Year	NUMBER OF INFANT DEATHS									
	Maryland State			Baltimore City			Total Counties			
	Total	White	Non-white	Total	White	Non-white	Total	White	Non-white	
1940	1,593	1,062	531	641	387	254	952	675	277	
1950	1,476	965	511	581	307	274	895	658	237	
1960	2,122	1,341	781	757	292	465	1,365	1,049	316	
1965	1,837	1,260	577	565	239	326	1,272	1,021	251	
1966	1,675	1,078	597	533	176	357	1,142	902	240	
1967	1,545	1,037	508	472	177	295	1,073	860	213	
1968	1,473	954	519	476	142	334	997	812	185	
1969	1,359	862	497	445	157	288	914	705	209	
1970	1,322	841	481	416	143	273	906	698	208	
1971	1,189	724	465	376	112	264	813	612	201	
INFANT MORTALITY RATES PER 1,000 LIVE BIRTHS										
1940	49.2	41.7	76.6	46.7	38.3	70.4	51.0	44.0	83.3	
1950	26.4	22.1	41.2	27.2	21.7	38.0	25.9	22.4	45.8	
1960	27.4	22.3	44.9	32.5	24.3	41.3	25.2	21.8	51.5	
1965	24.8	21.9	34.7	28.4	24.8	31.7	23.5	21.3	39.6	
1966	23.2	19.2	37.4	27.9	19.2	35.8	21.6	19.2	40.1	
1967	22.2	19.1	32.6	26.2	21.6	30.2	20.7	18.7	36.8	
1968	21.5	18.0	33.6	28.5	19.7	35.1	19.3	17.7	31.1	
1969	19.7	16.3	30.9	27.3	22.8	30.6	17.3	15.3	31.4	
1970	19.1	16.0	28.9	25.9	21.2	29.2	17.0	15.2	28.6	
1971	18.2	14.8	28.4	25.0	18.7	29.1	16.2	14.2	27.6	

TABLE 10. FETAL DEATHS AND FETAL DEATH RATES BY RACE, THREE MARYLAND AREAS, 1940-1971

Year	NUMBER OF FETAL DEATHS									
	Maryland State			Baltimore City			Total Counties			
	Total	White	Non-white	Total	White	Non-white	Total	White	Non-white	
1940	1,352	860	492	638	373	265	714	487	227	
1950	1,102	728	374	460	270	190	642	458	184	
1960	1,224	811	413	428	187	241	796	624	172	
1965	1,110	716	394	382	140	242	728	576	152	
1966	998	660	338	322	105	217	676	555	121	
1967	1,037	697	340	316	107	209	721	590	131	
1968	924	638	286	272	105	167	652	533	119	
1969	947	628	319	258	88	170	689	540	149	
1970	931	628	303	278	94	184	653	534	119	
1971	886	558	328	243	69	174	643	489	154	
Year	FETAL DEATH RATES PER 1,000 TOTAL BIRTHS *									
	Maryland State			Baltimore City			Total Counties			
	Total	White	Non-white	Total	White	Non-white	Total	White	Non-white	
1940	40.1	32.7	66.3	44.5	35.6	68.4	36.9	30.8	63.9	
1950	19.3	16.4	29.3	21.1	18.7	25.7	18.2	15.3	34.3	
1960	15.2	13.3	23.2	18.1	15.3	20.9	14.5	12.8	27.3	
1965	14.8	12.3	23.2	18.8	14.3	23.0	13.2	11.9	23.4	
1966	13.6	11.6	20.7	16.6	11.4	21.3	12.6	11.7	19.8	
1967	14.7	12.7	21.4	17.3	12.9	20.9	13.7	12.7	22.1	
1968	13.3	11.9	18.2	16.0	14.4	17.3	12.5	11.5	19.6	
1969	13.5	11.7	19.4	15.6	12.6	17.7	12.9	11.6	21.9	
1970	13.2	11.8	17.9	17.0	13.8	19.3	12.1	11.5	16.1	
1971	13.4	11.3	19.7	15.9	11.4	18.8	12.6	11.2	20.7	

* Total births equals live births plus fetal deaths.

BIRTHS

TABLE 11. BIRTHS AND BIRTH RATES BY RACE, REGION, AND POLITICAL SUBDIVISION, 1971

Area of Residence	NUMBER OF BIRTHS			BIRTH RATES*		
	Total	White	Non-white	Total	White	Non-white
Maryland State	65,399	49,036	16,363	16.3	15.2	21.2
Northwest Area	4,768	4,556	212	16.0	15.9	19.4
Garrett	386	385	1	17.8	17.8	-
Allegany	1,268	1,236	32	15.1	14.9	26.2
Washington	1,638	1,586	52	15.7	15.7	14.8
Frederick	1,476	1,349	127	17.0	16.7	20.8
Baltimore Metro Area	33,054	22,460	10,594	15.7	14.2	20.6
Baltimore City	15,070	5,994	9,076	16.7	12.9	20.8
Baltimore County	8,629	8,146	483	13.7	13.4	20.5
Anne Arundel	5,009	4,383	626	16.4	16.2	18.1
Carroll	1,096	1,044	52	15.3	15.2	17.5
Howard	1,032	933	99	14.9	14.9	15.3
Harford	2,218	1,960	258	18.5	17.9	24.8
National Capital Area	20,811	17,069	3,742	17.0	16.0	23.8
Montgomery	7,508	6,728	780	13.8	13.2	22.9
Prince Georges	13,303	10,341	2,962	19.5	18.5	24.1
Southern Area	2,657	1,954	703	21.7	21.3	23.0
Calvert	425	238	187	19.4	16.7	24.3
Charles	1,043	737	306	20.5	20.0	21.7
Saint Marys	1,189	979	210	24.1	24.1	23.7
Eastern Shore Area	4,109	2,997	1,112	15.7	14.7	19.3
Cecil	1,024	956	68	19.0	18.8	21.9
Kent	229	172	57	14.0	13.9	14.5
Queen Annes	269	207	62	14.4	14.5	14.1
Caroline	317	257	60	15.9	16.1	15.3
Talbot	284	186	98	11.7	10.1	16.7
Dorchester	454	243	211	15.4	12.1	22.6
Wicomico	879	608	271	15.9	14.0	23.1
Somerset	285	156	129	15.1	13.5	17.6
Worcester	368	212	156	14.9	12.7	19.5

*Birth rates are per 1,000 population.

TABLE 12. BIRTHS, BIRTHS OF LOW BIRTH WEIGHT, AND PERCENT OF BIRTHS OF LOW BIRTH WEIGHT, BY RACE, REGION, AND POLITICAL SUBDIVISION, 1971

Area of Residence	ALL BIRTHS*			BIRTHS OF LOW BIRTH WEIGHT**			PERCENT OF ALL BIRTHS OF LOW BIRTH WEIGHT		
	Total	White	Non-white	Total	White	Non-white	Total	White	Non-white
Maryland State	65,399	49,036	16,363	5,342	3,230	2,112	8.2	6.6	12.9
Northwest Area	4,768	4,556	212	340	310	30	7.1	6.8	14.2
Garrett	386	385	1	24	24	-	6.2	6.2	-
Allegany	1,268	1,236	32	89	84	5	7.0	6.8	15.6
Washington	1,638	1,586	52	123	111	12	7.5	7.0	23.1
Frederick	1,476	1,349	127	104	91	13	7.0	6.7	10.2
Baltimore Metro Area	33,054	22,460	10,594	3,050	1,582	1,468	9.2	7.0	13.9
Baltimore City	15,070	5,994	9,076	1,824	499	1,325	12.1	8.3	14.6
Baltimore County	8,629	8,146	483	599	563	36	6.9	6.9	7.5
Anne Arundel	5,009	4,383	626	368	304	64	7.3	6.9	10.2
Carroll	1,096	1,044	52	59	49	10	5.4	4.7	19.2
Howard	1,032	933	99	51	46	5	4.9	4.9	5.1
Harford	2,218	1,960	258	149	121	28	6.7	6.2	10.9
National Capital Area	20,811	17,069	3,742	1,403	1,025	378	6.7	6.0	10.1
Montgomery	7,508	6,728	780	443	374	69	5.9	5.6	8.8
Prince Georges	13,303	10,341	2,962	960	651	309	7.2	6.3	10.4
Southern Area	2,657	1,954	703	201	112	89	7.6	5.7	12.7
Calvert	425	238	187	36	16	20	8.5	6.7	10.7
Charles	1,043	737	306	88	45	43	8.4	6.1	14.1
Saint Marys	1,189	979	210	77	51	26	6.5	5.2	12.4
Eastern Shore Area	4,109	2,997	1,112	348	201	147	8.5	6.7	13.2
Cecil	1,024	956	68	79	73	6	7.7	7.6	8.8
Kent	229	172	57	19	14	5	8.3	8.1	8.8
Queen Annes	269	207	62	20	16	4	7.4	7.7	6.5
Caroline	317	257	60	27	18	9	8.5	7.0	15.0
Talbot	284	186	98	26	10	16	9.2	5.4	16.3
Dorchester	454	243	211	49	17	32	10.8	7.0	15.2
Wicomico	879	608	271	64	29	35	7.3	4.8	12.9
Somerset	285	156	129	25	10	15	8.8	6.4	11.6
Worcester	368	212	156	39	14	25	10.6	6.6	16.0

* Includes 110 births with weight not stated.

** Weighing 2,500 grams or less.

TABLE 13. SINGLE AND PLURAL BIRTHS BY BIRTH WEIGHT AND RACE, THREE MARYLAND AREAS, 1971

Area of Residence	SINGLE BIRTHS					PLURAL BIRTHS				
	Total Single Births	BIRTH WEIGHT			PERCENT 2500 gms and less	Total Plural Births	BIRTH WEIGHT			PERCENT 2500 gms and less
		2500 gms and less	2501 gms and over	Not stated			2500 gms and less	2501 gms and over	Not stated	
<u>MARYLAND STATE</u>										
Total	64,100	4,598	59,396	106	7.2	1,299	744	551	4	57.3
White	48,146	2,759	45,311	76	5.7	890	471	415	4	52.9
Nonwhite	15,954	1,839	14,085	30	11.5	409	273	136	-	66.7
.....
<u>BALTIMORE CITY</u>										
Total	14,731	1,605	13,117	9	10.9	339	219	120	-	64.6
White	5,890	441	5,445	4	7.5	104	58	46	-	55.8
Nonwhite	8,841	1,164	7,672	5	13.2	235	161	74	-	68.5
.....
<u>TOTAL COUNTIES</u>										
Total	49,369	2,993	46,279	97	6.1	960	525	431	4	54.7
White	42,256	2,318	39,866	72	5.5	786	413	369	4	52.5
Nonwhite	7,113	675	6,413	25	9.5	174	112	62	-	64.4

TABLE 14. BIRTHS BY MONTH OF BIRTH AND RACE, THREE MARYLAND AREAS, 1971

Area of Residence	Race	All Months	M O N T H O F B I R T H											
			Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Maryland State	All births	65,399	5,652	5,224	5,623	5,482	5,292	5,240	5,526	5,699	5,707	5,500	5,145	5,309
	White	49,036	4,186	3,913	4,240	4,145	4,013	3,984	4,119	4,249	4,174	4,136	3,880	3,997
	Nonwhite	16,363	1,466	1,311	1,383	1,337	1,279	1,256	1,407	1,450	1,533	1,364	1,265	1,312
Baltimore City	All births	15,070	1,427	1,197	1,298	1,242	1,173	1,172	1,301	1,332	1,363	1,219	1,148	1,198
	White	5,994	545	487	517	499	467	479	511	509	515	475	456	534
	Nonwhite	9,076	882	710	781	743	706	693	790	823	848	744	692	664
Total Counties	All births	50,329	4,225	4,027	4,325	4,240	4,119	4,068	4,225	4,367	4,344	4,281	3,997	4,111
	White	43,042	3,641	3,426	3,723	3,646	3,546	3,505	3,608	3,740	3,659	3,661	3,424	3,463
	Nonwhite	7,287	584	601	602	594	573	563	617	627	685	620	573	648

TABLE 15A. BIRTHS BY AGE OF MOTHER BY REGION AND POLITICAL SUBDIVISION, 1971

Area of Residence	All Ages	A G E O F M O T H E R										40 & Over	Not Stated
		Under 15	15-17	18-19	20-24	25-29	30-34	35-39					
Maryland State	65,399	261	4,523	7,255	23,500	18,706	7,666	2,743	671	74			
Northwest Area	4,768	12	305	658	1,843	1,169	509	216	56	-			
Garrett	386	2	25	69	120	97	43	22	8	-			
Allegany	1,268	1	52	171	514	320	135	59	16	-			
Washington	1,638	1	119	243	638	389	165	62	21	-			
Frederick	1,476	8	109	175	571	363	166	73	11	-			
Baltimore Metro Area	33,054	173	2,821	4,067	12,114	8,786	3,529	1,228	325	11			
Baltimore City	15,070	151	1,999	2,377	5,534	3,055	1,255	536	158	5			
Baltimore County	8,629	6	313	737	3,203	2,905	1,068	327	70	-			
Anne Arundel	5,009	8	301	529	1,864	1,465	604	187	49	2			
Carroll	1,096	2	61	114	412	318	132	41	15	1			
Howard	1,032	2	35	70	312	369	182	47	14	1			
Harford	2,218	4	112	240	789	674	288	90	19	2			
National Capital Area	20,811	35	789	1,572	7,031	7,072	2,988	1,047	219	58			
Montgomery	7,508	11	176	398	2,024	2,925	1,354	501	99	20			
Prince Georges	13,303	24	613	1,174	5,007	4,147	1,634	546	120	38			
Southern Area	2,657	6	192	333	950	734	308	99	34	1			
Calvert	425	1	47	68	146	98	43	18	3	1			
Charles	1,043	2	83	131	328	312	123	46	18	-			
Saint Marys	1,189	3	62	134	476	324	142	35	13	-			
Eastern Shore Area	4,109	35	416	625	1,562	945	332	153	37	4			
Cecil	1,024	-	80	137	418	264	83	33	9	-			
Kent	229	2	19	45	77	50	24	10	2	-			
Queen Annes	269	1	25	32	93	72	27	15	2	2			
Caroline	317	5	31	54	114	69	29	11	4	-			
Talbot	284	1	21	44	119	62	22	10	5	-			
Dorchester	454	8	57	69	157	98	38	21	5	1			
Wicomico	879	10	96	133	348	202	61	23	5	1			
Somerset	285	2	33	47	108	56	22	15	2	-			
Worcester	368	6	54	64	128	72	26	15	3	-			

TABLE 15B. WHITE BIRTHS BY AGE OF MOTHER BY REGION AND POLITICAL SUBDIVISION, 1971

Area of Residence	All Ages	A G E O F M O T H E R										40 & Over	Not Stated
		Under 15	15-17	18-19	20-24	25-29	30-34	35-39					
Maryland State	49,036	47	2,140	4,630	17,903	15,511	6,153	2,102	498	52			
Northwest Area	4,556	8	276	612	1,768	1,131	494	213	54	-			
Garrett	385	2	25	69	119	97	43	22	8	-			
Allegany	1,236	1	47	161	502	317	133	59	16	-			
Washington	1,586	1	111	234	620	380	159	62	19	-			
Frederick	1,349	4	93	148	527	337	159	70	11	-			
Baltimore Metro Area	22,460	24	1,030	2,227	8,399	7,020	2,683	853	215	9			
Baltimore City	5,994	12	383	752	2,336	1,640	582	223	62	4			
Baltimore County	8,146	5	270	682	3,044	2,774	997	307	67	-			
Anne Arundel	4,383	2	216	424	1,643	1,349	544	161	43	1			
Carroll	1,044	1	57	109	391	306	126	39	14	1			
Howard	933	2	26	58	281	342	167	43	13	1			
Harford	1,960	2	78	202	704	609	267	80	16	2			
National Capital Area	17,069	13	534	1,202	5,794	5,969	2,465	871	180	41			
Montgomery	6,728	3	134	332	1,818	2,656	1,226	452	90	17			
Prince Georges	10,341	10	400	870	3,976	3,313	1,239	419	90	24			
Southern Area	1,954	1	83	186	744	618	237	63	21	1			
Calvert	238	-	17	24	90	69	26	8	3	1			
Charles	737	1	29	65	245	263	91	31	12	-			
Saint Marys	979	-	37	97	409	286	120	24	6	-			
Eastern Shore Area	2,997	1	217	403	1,198	773	274	102	28	1			
Cecil	956	-	76	132	392	243	76	29	8	-			
Kent	172	-	11	27	64	42	18	8	2	-			
Queen Annes	207	-	14	23	71	64	23	10	2	-			
Caroline	257	-	18	43	98	58	27	9	4	-			
Talbot	186	-	6	22	83	52	15	5	3	-			
Dorchester	243	-	16	34	90	64	28	9	2	-			
Wicomico	608	1	45	68	258	158	55	17	5	1			
Somerset	156	-	13	20	65	38	13	7	-	-			
Worcester	212	-	18	34	77	54	19	8	2	-			

TABLE 15C. NONWHITE BIRTHS BY AGE OF MOTHER BY REGION AND POLITICAL SUBDIVISION, 19/1

Area of Residence	All Ages	A G E O F M O T H E R									40 & Over	Not Stated
		Under 15	15-17	18-19	20-24	25-29	30-34	35-39				
Maryland State	16,363	214	2,383	2,625	5,597	3,195	1,513	641	173	22		
Northwest Area	212	4	29	46	75	38	15	3	2	-		
Garrett	1	-	-	-	1	-	-	-	-	-		
Allegany	32	-	5	10	12	3	2	-	-	-		
Washington	52	-	8	9	18	9	6	-	2	-		
Frederick	127	4	16	27	44	26	7	3	-	-		
Baltimore Metro Area	10,594	149	1,791	1,840	3,715	1,766	846	375	110	2		
Baltimore City	9,076	139	1,616	1,625	3,198	1,415	673	313	96	1		
Baltimore County	483	1	43	55	159	131	71	20	3	-		
Anne Arundel	626	6	85	105	221	116	60	26	6	1		
Carroll	52	1	4	5	21	12	6	2	1	-		
Howard	99	-	9	12	31	27	15	4	1	-		
Harford	258	2	34	38	85	65	21	10	3	-		
National Capital Area	3,742	22	255	370	1,237	1,103	523	176	39	17		
Montgomery	780	8	42	66	206	269	128	49	9	3		
Prince Georges	2,962	14	213	304	1,031	834	395	127	30	14		
Southern Area	703	5	109	147	206	116	71	36	13	-		
Calvert	187	1	30	44	56	29	17	10	-	-		
Charles	306	1	54	66	83	49	32	15	6	-		
Saint Marys	210	3	25	37	67	38	22	11	7	-		
Eastern Shore Area	1,112	34	199	222	364	172	58	51	9	3		
Cecil	68	-	4	5	26	21	7	4	1	-		
Kent	57	2	8	18	13	8	6	2	-	-		
Queen Annes	62	1	11	9	22	8	4	5	-	2		
Caroline	60	5	13	11	16	11	2	2	-	-		
Talbot	98	1	15	22	36	10	7	5	2	-		
Dorchester	211	8	41	35	67	34	10	12	3	1		
Wicomico	271	9	51	65	90	44	6	6	-	-		
Somerset	129	2	20	27	43	18	9	8	2	-		
Worcester	156	6	36	30	51	18	7	7	1	-		

TABLE 16. BIRTHS BY BIRTH ORDER, AGE OF MOTHER, AND RACE, MARYLAND, 1971

Birth Order*	All Ages**	A G E O F M O T H E R							
		Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45 & Over
<u>All births:</u>	65,399	261	11,778	23,500	18,706	7,666	2,743	624	47
First child	26,611	252	9,257	11,089	4,815	893	227	40	4
Second	19,091	9	2,083	8,211	6,517	1,799	379	68	5
Third	9,785	-	376	2,889	4,049	1,912	470	75	7
Fourth	4,848	-	52	897	1,923	1,360	498	108	2
Fifth	2,365	-	7	297	752	779	432	94	3
Sixth	1,238	-	1	79	402	425	260	68	3
Seventh	638	-	1	27	144	226	186	46	6
Eighth or more	817	-	-	8	104	272	291	124	17
Not stated	6	-	1	3	-	-	-	1	-
.....									
<u>White births:</u>	49,036	47	6,770	17,903	15,511	6,153	2,102	467	31
First child	19,838	47	5,595	9,066	4,153	743	175	36	3
Second	14,872	-	1,039	6,347	5,647	1,471	292	54	5
Third	7,505	-	124	1,881	3,417	1,627	381	65	5
Fourth	3,609	-	10	453	1,483	1,152	412	92	2
Fifth	1,658	-	1	123	497	602	358	74	2
Sixth	801	-	-	22	221	298	209	48	3
Seventh	375	-	-	8	62	135	132	33	3
Eighth or more	374	-	-	2	31	125	143	64	8
Not stated	4	-	1	1	-	-	-	1	-
.....									
<u>Nonwhite births:</u>	16,363	214	5,008	5,597	3,195	1,513	641	157	16
First child	6,773	205	3,662	2,023	662	150	52	4	1
Second	4,219	9	1,044	1,864	870	328	87	14	-
Third	2,280	-	252	1,008	632	285	89	10	2
Fourth	1,239	-	42	444	440	208	86	16	-
Fifth	707	-	6	174	255	177	74	20	1
Sixth	437	-	1	57	181	127	51	20	-
Seventh	263	-	1	19	82	91	54	13	3
Eighth or more	443	-	-	6	73	147	148	60	9
Not stated	2	-	-	2	-	-	-	-	-

* Based on the current live birth plus all previous deliveries to the mother.

** Includes 74 mothers with age not stated.

TABLE 17. ILLEGITIMATE BIRTHS BY RACE, REGION, AND POLITICAL SUBDIVISION, 1971

Area of Residence	ILLEGITIMATE BIRTHS TO MARYLAND RESIDENTS					
	Total	White	Non-white	Percent Illegitimate		
				Total	White	Non-white
Maryland State	9,919	2,458	7,461	15.2	5.0	45.6
Northwest Area	377	274	103	7.9	6.0	48.6
Garrett	22	22	-	5.7	5.7	-
Allegany	77	64	13	6.1	5.2	40.6
Washington	133	111	22	8.1	7.0	42.3
Frederick	145	77	68	9.8	5.7	53.5
Baltimore Metro Area	6,815	1,255	5,560	20.6	5.6	52.5
Baltimore City	5,650	590	5,060	37.5	9.8	55.8
Baltimore County	415	293	122	4.8	3.6	25.3
Anne Arundel	453	203	250	9.0	4.6	39.9
Carroll	84	63	21	7.7	6.0	40.4
Howard	54	28	26	5.2	3.0	26.3
Harford	159	78	81	7.2	4.0	31.4
National Capital Area	1,475	667	808	7.1	3.9	21.6
Montgomery	382	222	160	5.1	3.3	20.5
Prince Georges	1,093	445	648	8.2	4.3	21.9
Southern Area	423	78	345	15.9	4.0	49.1
Calvert	106	16	90	24.9	6.7	48.1
Charles	200	34	166	19.2	4.6	54.2
Saint Marys	117	28	89	9.8	2.9	42.4
Eastern Shore Area	829	184	645	20.2	6.1	58.0
Cecil	96	76	20	9.4	7.9	29.4
Kent	32	6	26	14.0	3.5	45.6
Queen Annes	40	5	35	14.9	2.4	56.5
Caroline	43	10	33	13.6	3.9	55.0
Talbot	76	9	67	26.8	4.8	68.4
Dorchester	148	13	135	32.6	5.3	64.0
Wicomico	191	36	155	21.7	5.9	57.2
Somerset	97	16	81	34.0	10.3	62.8
Worcester	106	13	93	28.8	6.1	59.6

TABLE 18. ILLEGITIMATE BIRTHS BY AGE OF MOTHER AND RACE, MARYLAND, 1971

Age of Mother	ILLEGITIMATE BIRTHS			PERCENT ILLEGITIMATE		
	Total	White	Non-white	Total	White	Non-white
All ages*	9,919	2,458	7,461	15.2	5.0	45.6
Under 15	232	24	208	88.9	51.1	97.2
15 - 17	2,700	541	2,159	59.7	25.3	90.6
18 - 19	2,438	605	1,833	33.6	13.1	69.8
20 - 24	2,892	778	2,114	12.3	4.3	37.8
25 - 29	957	321	636	5.1	2.1	19.9
30 - 34	428	119	309	5.6	1.9	20.4
35 - 39	211	47	164	7.7	2.2	25.6
40 and over	54	21	33	8.0	4.2	19.1

* Includes 7 births with age not stated.

TABLE 19. ILLEGITIMATE BIRTHS BY BIRTH ORDER AND RACE, MARYLAND, 1971

Birth Order	ILLEGITIMATE BIRTHS			PERCENT ILLEGITIMATE		
	Total	White	Non-white	Total	White	Non-white
Total illegitimate**	9,919	2,458	7,461	15.2	5.0	45.6
First child	5,832	1,589	4,243	21.9	8.0	62.6
Second	1,883	399	1,484	9.9	2.7	35.2
Third	923	214	709	9.4	2.9	31.1
Fourth	520	115	405	10.7	3.2	32.7
Fifth	279	56	223	11.8	3.4	31.5
Sixth	209	49	160	16.9	6.1	36.6
Seventh	108	21	87	16.9	5.6	33.1
Eighth and over	163	14	149	20.0	3.7	33.6

** Includes 2 births with birth order not stated.

TABLE 20. BIRTHS BY HOSPITALIZATION, TYPE OF HOSPITAL, REGION, AND POLITICAL SUBDIVISION, 1971

Area of Residence	All Births	HOSPITAL BIRTHS			NOT IN HOSPITALS			PERCENT OF ALL BIRTHS	
		Total	Civilian Hospitals	Military Hospitals	Total	Attended by Physician	Not Attended by Physician*	Occurring in Hospitals	Occurring in Military Hospitals
Maryland State	65,399	65,088	60,782	4,306	311	223	88	99.5	6.6
Northwest Area	4,768	4,753	4,746	7	15	10	5	99.7	0.1
Garrett	386	383	383	-	3	3	-	99.2	-
Allegany	1,268	1,265	1,263	2	3	-	3	99.8	0.2
Washington	1,638	1,632	1,631	1	6	4	2	99.6	0.1
Frederick	1,476	1,473	1,469	4	3	3	-	99.8	0.3
Baltimore Metro Area	33,054	32,874	31,421	1,453	180	130	50	99.5	4.4
Baltimore City	15,070	14,965	14,914	51	105	74	31	99.3	0.3
Baltimore County	8,629	8,597	8,554	43	32	27	5	99.6	0.5
Anne Arundel	5,009	4,989	4,142	847	20	12	8	99.6	16.9
Carroll	1,096	1,090	1,085	5	6	4	2	99.5	0.5
Howard	1,032	1,026	990	36	6	5	1	99.4	3.5
Harford	2,218	2,207	1,736	471	11	8	3	99.5	21.2
National Capital Area	20,811	20,740	18,690	2,050	71	55	16	99.7	9.9
Montgomery	7,508	7,479	6,941	538	29	25	4	99.6	7.2
Prince Georges	13,303	13,261	11,749	1,512	42	30	12	99.7	11.4
Southern Area	2,657	2,635	1,993	642	22	13	9	99.2	24.2
Calvert	425	423	409	14	2	2	-	99.5	3.3
Charles	1,043	1,033	962	71	10	7	3	99.0	6.8
Saint Marys	1,189	1,179	622	557	10	4	6	99.2	46.8
Eastern Shore Area	4,109	4,086	3,932	154	23	15	8	99.4	3.7
Cecil	1,024	1,020	873	147	4	4	-	99.6	14.4
Kent	229	229	227	2	-	-	-	100.0	0.9
Queen Annes	269	267	265	2	2	2	-	99.3	0.7
Caroline	317	316	315	1	1	-	1	99.7	0.3
Talbot	284	284	283	1	-	-	-	100.0	0.4
Dorchester	454	450	450	-	4	3	1	99.1	-
Wicomico	879	874	874	-	5	3	2	99.4	-
Somerset	285	282	281	1	3	2	1	98.9	0.4
Worcester	368	364	364	-	4	1	3	98.9	-

* Includes 2 births attended by midwives: Baltimore City 1, and St. Marys County 1.

TABLE 21A. BIRTHS BY ONSET OF PRENATAL CARE, REGION, AND POLITICAL SUBDIVISION, 1971

Area of Residence	NUMBER OF BIRTHS						PERCENT OF BIRTHS					
	Trimester of First Prenatal Visit						Trimester of First Prenatal Visit					
	All Births	1st	2nd	3rd	No Care	Not Stated	1st	2nd	3rd	No Care	Not Stated	
Maryland State	65,399	45,315	15,012	3,604	734	734	69.3	23.0	5.5	1.1	1.1	
Northwest Area	4,768	3,189	1,290	188	34	67	66.9	27.1	3.9	0.7	1.4	
Garrett	386	222	137	19	1	7	57.5	35.5	4.9	0.3	1.8	
Allegany	1,268	896	308	31	5	28	70.7	24.3	2.4	0.4	2.2	
Washington	1,638	1,298	276	38	14	12	79.2	16.8	2.3	0.9	0.7	
Frederick	1,476	773	569	100	14	20	52.4	38.6	6.8	0.9	1.4	
Baltimore Metro Area	33,054	23,257	7,781	1,308	456	252	70.4	23.5	4.0	1.4	0.8	
Baltimore City	15,070	8,754	5,022	885	348	61	58.1	33.3	5.9	2.3	0.4	
Baltimore County	8,629	7,282	1,089	142	58	58	84.4	12.6	1.6	0.7	0.7	
Anne Arundel	5,009	3,927	831	151	29	71	78.4	16.6	3.0	0.6	1.4	
Carroll	1,096	847	168	32	5	44	77.3	15.3	2.9	0.5	4.0	
Howard	1,032	856	139	26	6	5	82.9	13.5	2.5	0.6	0.5	
Harford	2,218	1,591	532	72	10	13	71.7	24.0	3.2	0.5	0.6	
National Capital Area	20,811	14,833	3,974	1,678	184	142	71.3	19.1	8.1	0.9	0.7	
Montgomery	7,508	5,791	1,101	551	29	36	77.1	14.7	7.3	0.4	0.5	
Prince Georges	13,303	9,042	2,873	1,127	155	106	68.0	21.6	8.5	1.2	0.8	
Southern Area	2,657	1,500	834	232	23	68	56.5	31.4	8.7	0.9	2.6	
Calvert	425	295	101	20	7	2	69.4	23.8	4.7	1.6	0.5	
Charles	1,043	624	273	117	11	18	59.8	26.2	11.2	1.1	1.7	
Saint Marys	1,189	581	460	95	5	48	48.9	38.7	8.0	0.4	4.0	
Eastern Shore Area	4,109	2,536	1,133	198	37	205	61.7	27.6	4.8	0.9	5.0	
Cecil	1,024	638	266	43	4	73	62.3	26.0	4.2	0.4	7.1	
Kent	229	107	95	11	2	14	46.7	41.5	4.8	0.9	6.1	
Queen Annes	269	163	68	13	3	22	60.6	25.3	4.8	1.1	8.2	
Caroline	317	158	77	18	6	58	49.8	24.3	5.7	1.9	18.3	
Talbot	284	199	69	8	-	8	70.1	24.3	2.8	-	2.8	
Dorchester	454	245	153	42	8	6	54.0	33.7	9.3	1.8	1.3	
Wicomico	879	613	210	33	6	17	69.7	23.9	3.8	0.7	1.9	
Somerset	285	163	97	18	3	4	57.2	34.0	6.3	1.1	1.4	
Worcester	368	250	98	12	5	3	67.9	26.6	3.3	1.4	0.8	

TABLE 21B. WHITE BIRTHS BY ONSET OF PRENATAL CARE, REGION, AND POLITICAL SUBDIVISION, 1971

Area of Residence	NUMBER OF WHITE BIRTHS						PERCENT OF WHITE BIRTHS					
	All Births	Trimester of First Prenatal Visit				No Care	Trimester of First Prenatal Visit			No Care	Trimester of First Prenatal Visit	
		1st	2nd	3rd	Not Stated		1st	2nd	3rd		1st	Not Stated
Maryland State	49,036	37,010	8,977	2,138	332	579	75.5	18.3	4.4	0.7	1.2	
Northwest Area	4,556	3,112	1,196	157	28	63	68.3	26.3	3.4	0.6	1.4	
Garrett	385	221	137	19	1	7	57.4	35.6	4.9	0.3	1.8	
Allegany	1,236	880	296	30	4	26	71.2	23.9	2.4	0.3	2.1	
Washington	1,586	1,264	264	33	13	12	79.7	16.6	2.1	0.8	0.8	
Frederick	1,349	747	499	75	10	18	55.4	37.0	5.6	0.7	1.3	
Baltimore Metro Area	22,460	17,903	3,613	598	167	179	79.7	16.1	2.7	0.7	0.8	
Baltimore City	5,994	4,319	1,315	256	84	20	72.1	21.9	4.3	1.4	0.3	
Baltimore County	8,146	6,967	950	125	49	55	85.5	11.7	1.5	0.6	0.7	
Anne Arundel	4,383	3,546	650	120	19	48	80.9	14.8	2.7	0.4	1.1	
Carroll	1,044	825	148	26	5	40	79.0	14.2	2.5	0.5	3.8	
Howard	933	787	118	21	3	4	84.4	12.6	2.3	0.3	0.4	
Harford	1,960	1,459	432	50	7	12	74.4	22.0	2.6	0.4	0.6	
National Capital Area	17,069	12,754	2,951	1,137	110	117	74.7	17.3	6.7	0.6	0.7	
Montgomery	6,728	5,311	908	453	25	31	78.9	13.5	6.7	0.4	0.5	
Prince Georges	10,341	7,443	2,043	684	85	86	72.0	19.8	6.6	0.8	0.8	
Southern Area	1,954	1,207	547	148	7	45	61.8	28.0	7.6	0.4	2.3	
Calvert	238	175	50	8	4	1	73.5	21.0	3.4	1.7	0.4	
Charles	737	503	150	71	2	11	68.2	20.4	9.6	0.3	1.5	
Saint Marys	979	529	347	69	1	33	54.0	35.4	7.0	0.1	3.4	
Eastern Shore Area	2,997	2,034	670	98	20	175	67.9	22.4	3.3	0.7	5.8	
Cecil	956	602	241	38	3	72	63.0	25.2	4.0	0.3	7.5	
Kent	172	87	66	7	2	10	50.6	38.4	4.1	1.2	5.8	
Queen Annes	207	131	48	7	3	18	63.3	23.2	3.4	1.4	8.7	
Caroline	257	144	49	9	2	53	56.0	19.1	3.5	0.8	20.6	
Talbot	186	142	36	3	-	5	76.3	19.4	1.6	-	2.7	
Dorchester	243	173	51	13	3	3	71.2	21.0	5.3	1.2	1.2	
Wicomico	608	485	95	13	2	13	79.8	15.6	2.1	0.3	2.1	
Somerset	156	101	48	5	2	-	64.7	30.8	3.2	1.3	-	
Worcester	212	169	36	3	3	1	79.7	17.0	1.4	1.4	0.5	

TABLE 21C. NONWHITE BIRTHS BY ONSET OF PRENATAL CARE, REGION, AND POLITICAL SUBDIVISION, 1971

Area of Residence	NUMBER OF NONWHITE BIRTHS						PERCENT OF NONWHITE BIRTHS					
	All Births	Trimester of First Prenatal Visit					Trimester of First Prenatal Visit					
		1st	2nd	3rd	No Care	Not Stated	1st	2nd	3rd	No Care	Not Stated	
Maryland State	16,363	8,305	6,035	1,466	402	155	50.8	36.9	9.0	2.5	0.9	
Northwest Area	212	77	94	31	6	4	36.3	44.3	14.6	2.8	1.9	
Garrett	1	1	-	-	-	-	-	-	-	-	-	
Allegany	32	16	12	1	1	2	50.0	37.5	3.1	3.1	6.3	
Washington	52	34	12	5	1	-	65.4	23.1	9.6	1.9	-	
Frederick	127	26	70	25	4	2	20.5	55.1	19.7	3.1	1.6	
Baltimore Metro Area	10,594	5,354	4,168	710	289	73	50.5	39.3	6.7	2.7	0.7	
Baltimore City	9,076	4,435	3,707	629	264	41	48.9	40.8	6.9	2.9	0.5	
Baltimore County	483	315	139	17	9	3	65.2	28.8	3.5	1.9	0.6	
Anne Arundel	626	381	181	31	10	23	60.9	28.9	5.0	1.6	3.7	
Carroll	52	22	20	6	-	4	42.3	38.5	11.5	-	7.7	
Howard	99	69	21	5	3	1	69.7	21.2	5.1	3.0	1.0	
Harford	258	132	100	22	3	1	51.2	38.8	8.5	1.2	0.4	
National Capital Area	3,742	2,079	1,023	541	74	25	55.6	27.3	14.5	2.0	0.7	
Montgomery	780	480	193	98	4	5	61.5	24.7	12.6	0.5	0.6	
Prince Georges	2,962	1,599	830	443	70	20	54.0	28.0	15.0	2.4	0.7	
Southern Area	703	293	287	84	16	23	41.7	40.8	11.9	2.3	3.3	
Calvert	187	120	51	12	3	1	64.2	27.3	6.4	1.6	0.5	
Charles	306	121	123	46	9	7	39.5	40.2	15.0	2.9	2.3	
Saint Marys	210	52	113	26	4	15	24.8	53.8	12.4	1.9	7.1	
Eastern Shore Area	1,112	502	463	100	17	30	45.1	41.6	9.0	1.5	2.7	
Cecil	68	36	25	5	1	1	52.9	36.8	7.4	1.5	1.5	
Kent	57	20	29	4	-	4	35.1	50.9	7.0	-	7.0	
Queen Annes	62	32	20	6	-	4	51.6	32.3	9.7	-	6.5	
Caroline	60	14	28	9	4	5	23.3	46.7	15.0	6.7	8.3	
Talbot	98	57	33	5	-	3	58.2	33.7	5.1	-	3.1	
Dorchester	211	72	102	29	5	3	34.1	48.3	13.7	2.4	1.4	
Wicomico	271	128	115	20	4	4	47.2	42.4	7.4	1.5	1.5	
Somerset	129	62	49	13	1	4	48.1	38.0	10.1	0.8	3.1	
Worcester	156	81	62	9	2	2	51.9	39.7	5.8	1.3	1.3	

TABLE 22. BIRTHS BY ONSET OF PRENATAL CARE, AGE OF MOTHER, AND RACE, MARYLAND, 1971

Age of Mother and Race	NUMBER OF BIRTHS						PERCENT OF BIRTHS				
	All Births	Trimester of First Prenatal Visit					Trimester of First Prenatal Visit				
		1st	2nd	3rd	No Care	Not Stated	1st	2nd	3rd	No Care	Not Stated
All Births:	65,399	45,315	15,012	3,604	734	734	69.3	23.0	5.5	1.1	1.1
Under 18	4,784	2,101	2,041	461	118	63	43.9	42.7	9.6	2.5	1.3
18 - 19	7,255	3,967	2,481	585	125	97	54.7	34.2	8.1	1.7	1.3
20 - 24	23,500	16,572	5,206	1,218	236	268	70.5	22.2	5.2	1.0	1.1
25 - 29	18,706	14,588	3,007	804	126	181	78.0	16.1	4.3	0.7	1.0
30 - 34	7,666	5,761	1,407	354	59	85	75.2	18.4	4.6	0.8	1.1
35 and over	3,414	2,284	854	170	68	38	66.9	25.0	5.0	2.0	1.1
Not stated	74	42	16	12	2	2	56.8	21.6	16.2	2.7	2.7
White Births:	49,036	37,010	8,977	2,138	332	579	75.5	18.3	4.4	0.7	1.2
Under 18	2,187	1,076	814	220	44	33	49.2	37.2	10.1	2.0	1.5
18 - 19	4,630	2,799	1,371	334	59	67	60.5	29.6	7.2	1.3	1.4
20 - 24	17,903	13,667	3,203	709	108	216	76.3	17.9	4.0	0.6	1.2
25 - 29	15,511	12,688	2,056	542	61	164	81.8	13.3	3.5	0.4	1.1
30 - 34	6,153	4,882	948	223	31	69	79.3	15.4	3.6	0.5	1.1
35 and over	2,600	1,868	572	104	27	29	71.8	22.0	4.0	1.0	1.1
Not stated	52	30	13	6	2	1	57.7	25.0	11.5	3.8	1.9
Nonwhite Births:	16,363	8,305	6,035	1,466	402	155	50.8	36.9	9.0	2.5	0.9
Under 18	2,597	1,025	1,227	241	74	30	39.5	47.2	9.3	2.8	1.2
18 - 19	2,625	1,168	1,110	251	66	30	44.5	42.3	9.6	2.5	1.1
20 - 24	5,597	2,905	2,003	509	128	52	51.9	35.8	9.1	2.3	0.9
25 - 29	3,195	1,900	951	262	65	17	59.5	29.8	8.2	2.0	0.5
30 - 34	1,513	879	459	131	28	16	58.1	30.3	8.7	1.9	1.1
35 and over	814	416	282	66	41	9	51.1	34.6	8.1	5.0	1.1
Not stated	22	12	3	6	-	1	54.5	13.6	27.3	-	4.5

TABLE 23. BIRTHS BY BIRTH WEIGHT, LENGTH OF PREGNANCY, AND RACE, MARYLAND, 1971

Length of Pregnancy (weeks)	All Birth Weights*	B I R T H W E I G H T (in grams)							
		1000 & under	1001- 1500	1501- 2000	2001- 2500	2501- 3000	3001- 3500	3501- 4000	4001 & over
All Births:	65,399	373	438	1,047	3,484	12,780	25,380	16,612	5,175
Under 20	56	20	4	2	4	7	9	8	2
20 - 27	542	241	102	35	29	52	48	23	5
28 - 31	889	57	177	185	138	120	128	60	19
32 - 35	3,449	17	89	427	838	902	767	321	79
36 - 37	5,930	1	23	163	756	2,044	1,977	778	185
38 - 39	19,292	7	13	111	896	4,606	8,479	4,225	937
40 - 41	23,145	4	9	52	494	3,313	9,422	7,381	2,446
42 or more	10,087	1	4	31	226	1,401	3,780	3,277	1,356
Not stated	2,009	25	17	41	103	335	770	539	146
White Births:	49,036	195	242	596	2,197	8,411	18,982	13,774	4,559
Under 20	20	8	-	-	1	3	5	2	1
20 - 27	232	119	45	10	6	15	16	14	4
28 - 31	431	34	102	98	57	44	53	26	13
32 - 35	1,911	7	54	253	516	481	357	182	54
36 - 37	3,885	1	10	97	499	1,255	1,324	556	140
38 - 39	14,325	3	11	66	574	3,079	6,327	3,446	805
40 - 41	18,667	2	3	33	341	2,351	7,432	6,297	2,190
42 or more	7,902	1	2	15	133	925	2,831	2,769	1,218
Not stated	1,663	20	15	24	70	258	637	482	134
Nonwhite Births:	16,363	178	196	451	1,287	4,369	6,398	2,838	616
Under 20	36	12	4	2	3	4	4	6	1
20 - 27	310	122	57	25	23	37	32	9	1
28 - 31	458	23	75	87	81	76	75	34	6
32 - 35	1,538	10	35	174	322	421	410	139	25
36 - 37	2,045	-	13	66	257	789	653	222	45
38 - 39	4,967	4	2	45	322	1,527	2,152	779	132
40 - 41	4,478	2	6	19	153	962	1,990	1,084	256
42 or more	2,185	-	2	16	93	476	949	508	138
Not stated	346	5	2	17	33	77	133	57	12

* Includes 110 births with birth weight not stated.

TABLE 24. BIRTHS BY PLACE OF RESIDENCE AND OCCURRENCE,
RACE, REGION, AND POLITICAL SUBDIVISION, 1971

Area	BIRTHS BY AREA OF MOTHER'S RESIDENCE			BIRTHS IN MARYLAND BY AREA OF BIRTH		
	Total	White	Nonwhite	Total	White	Nonwhite
Maryland State	65,399	49,036	16,363	57,504	42,786	14,718
Northwest Area	4,768	4,556	212	4,961	4,741	220
Garrett	386	385	1	334	332	2
Allegany	1,268	1,236	32	1,710	1,669	41
Washington	1,638	1,586	52	1,703	1,657	46
Frederick	1,476	1,349	127	1,214	1,083	131
Baltimore Metro Area	33,054	22,460	10,594	33,482	22,782	10,700
Baltimore City	15,070	5,994	9,076	22,042	12,362	9,680
Baltimore County	8,629	8,146	483	6,241	5,854	387
Anne Arundel	5,009	4,383	626	2,624	2,242	382
Carroll	1,096	1,044	52	774	761	13
Howard	1,032	933	99	6	6	-
Harford	2,218	1,960	258	1,795	1,557	238
National Capital Area	20,811	17,069	3,742	13,209	11,101	2,108
Montgomery	7,508	6,728	780	7,876	7,122	754
Prince Georges	13,303	10,341	2,962	5,333	3,979	1,354
Southern Area	2,657	1,954	703	2,037	1,445	592
Calvert	425	238	187	294	118	176
Charles	1,043	737	306	561	355	206
Saint Marys	1,189	979	210	1,182	972	210
Eastern Shore Area	4,109	2,997	1,112	3,815	2,717	1,098
Cecil	1,024	956	68	610	566	44
Kent	229	172	57	291	229	62
Queen Annes	269	207	62	2	2	-
Caroline	317	257	60	-	-	-
Talbot	284	186	98	749	544	205
Dorchester	454	243	211	378	175	203
Wicomico	879	608	271	1,700	1,145	555
Somerset	285	156	129	82	56	26
Worcester	368	212	156	3	-	3

TABLE 25. BIRTHS TO RESIDENTS OF MARYLAND, AND BIRTHS OCCURRING IN MARYLAND,
BY AREA OF RESIDENCE AND AREA OF OCCURRENCE, 1971

Area of Residence	A R E A O F O C C U R R E N C E O F B I R T H						
	S t a t e O f M a r y l a n d						District Of Columbia
	All Areas Of Occurrence	State Totals	Md. County Same As Residence	Md. County Other Than Residence	Baltimore City	Other States	
Maryland State	65,399	54,922	24,765	8,170	21,987	1,320	
Northwest Area	4,768	4,271	4,036	203	32	464	
Garrett	386	307	257	49	1	78	
Allegany	1,268	1,223	1,211	5	7	40	
Washington	1,638	1,486	1,461	8	17	152	
Frederick	1,476	1,255	1,107	141	7	194	
Baltimore Metro Area	33,054	32,517	7,451	3,495	21,571	265	
Baltimore City	15,070	15,037	xxx	1,682	13,355	29	
Baltimore County	8,629	8,551	3,444	181	4,926	63	
Anne Arundel	5,009	4,823	2,087	395	2,341	23	
Carroll	1,096	980	618	230	132	114	
Howard	1,032	942	7	352	583	4	
Harford	2,218	2,184	1,295	655	234	32	
National Capital Area	20,811	11,938	9,079	2,614	245	343	
Montgomery	7,508	4,542	4,405	123	14	97	
Prince Georges	13,303	7,396	4,674	2,491	231	246	
Southern Area	2,657	2,294	1,909	304	81	46	
Calvert	425	389	257	113	19	2	
Charles	1,043	734	511	170	53	38	
Saint Marys	1,189	1,171	1,141	21	9	6	
Eastern Shore Area	4,109	3,902	2,290	1,554	58	202	
Cecil	1,024	930	530	385	15	94	
Kent	229	216	194	18	4	13	
Queen Annes	269	254	2	234	18	11	
Caroline	317	258	-	255	3	58	
Talbot	284	283	271	10	2	1	
Dorchester	454	450	358	88	4	4	
Wicomico	879	865	857	6	2	14	
Somerset	285	282	76	197	9	3	
Worcester	368	364	2	361	1	4	
Out of State	xxx	2,582	xxx	2,527	55	xxx	xxx
All Areas of Residence	xxx	57,504	24,765	10,697	22,042	xxx	xxx

DEATHS

TABLE 26. DEATHS AND DEATH RATES BY RACE, REGION, AND POLITICAL SUBDIVISION, 1971

Area Residence	NUMBER OF DEATHS			DEATH RATES*		
	Total	White	Non- white	Total	White	Non- white
Maryland State	32,305	25,762	6,543	8.1	8.0	8.5
Northwest Area	2,937	2,829	108	9.9	9.9	9.9
Garrett	203	203	-	9.3	9.4	-
Allegany	991	969	22	11.8	11.7	18.0
Washington	965	940	25	9.2	9.3	7.1
Frederick	778	717	61	8.9	8.9	10.0
Baltimore Metro Area	19,051	14,269	4,782	9.1	9.0	9.3
Baltimore City	10,844	6,643	4,201	12.0	14.3	9.6
Baltimore County	4,627	4,470	157	7.3	7.4	6.7
Anne Arundel	1,914	1,638	276	6.3	6.0	8.0
Carroll	581	547	34	8.1	8.0	11.4
Howard	378	347	31	5.5	5.5	4.8
Harford	707	624	83	5.9	5.7	8.0
National Capital Area	6,454	5,799	655	5.3	5.4	4.2
Montgomery	3,083	2,930	153	5.7	5.7	4.5
Prince Georges	3,371	2,869	502	4.9	5.1	4.1
Southern Area	838	591	247	6.9	6.4	8.1
Calvert	203	145	58	9.3	10.2	7.6
Charles	329	213	116	6.5	5.8	8.2
Saint Marys	306	233	73	6.2	5.7	8.2
Eastern Shore Area	3,025	2,274	751	11.6	11.2	13.0
Cecil	445	406	39	8.2	8.0	12.6
Kent	212	165	47	13.0	13.3	12.0
Queen Annes	196	138	58	10.5	9.6	13.2
Caroline	230	181	49	11.6	11.3	12.5
Talbot	303	222	81	12.5	12.1	13.8
Dorchester	414	283	131	14.1	14.1	14.0
Wicomico	617	480	137	11.2	11.0	11.7
Somerset	282	160	122	14.9	13.8	16.7
Worcester	326	239	87	13.2	14.4	10.9

*Death rates are per 1,000 population.

TABLE 27. DEATHS AND DEATH RATES BY AGE AND RACE, MARYLAND, 1971

		D E A T H S B Y A G E						
Race		All Ages*	Under One Year	1-4	5-17	18-44	45-64	65 & Over
All deaths		32,305	1,189	210	516	2,983	9,262	18,139
White		25,762	724	146	345	1,839	7,110	15,595
Nonwhite		6,543	465	64	171	1,144	2,152	2,544
D E A T H R A T E S B Y A G E * *								
All deaths		8.1	17.9	0.8	0.5	2.0	11.5	58.6
White		8.0	14.4	0.7	0.4	1.5	10.4	58.3
Nonwhite		8.5	28.6	1.0	0.7	3.9	17.8	60.8

* Includes 6 deaths with age unknown.

** Death rates are per 1,000 population.

TABLE 28. DEATHS BY MONTH OF DEATH AND RACE, THREE MARYLAND AREAS, 1971

Area of Residence	Race	All Months	M O N T H O F D E A T H											
			Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Maryland State	All deaths	32,305	2,908	2,674	2,769	2,606	2,770	2,684	2,641	2,582	2,486	2,628	2,676	2,881
	White	25,762	2,339	2,146	2,236	2,092	2,217	2,167	2,114	2,011	1,954	2,087	2,122	2,277
	Nonwhite	6,543	569	528	533	514	553	517	527	571	532	541	554	604
Baltimore City	All deaths	10,844	1,001	903	990	847	876	898	864	912	823	846	916	968
	White	6,643	646	572	641	522	524	553	533	532	485	513	541	581
	Nonwhite	4,201	355	331	349	325	352	345	331	380	338	333	375	387
Total Counties	All deaths	21,461	1,907	1,771	1,779	1,759	1,894	1,786	1,777	1,670	1,663	1,782	1,760	1,913
	White	19,119	1,693	1,574	1,595	1,570	1,693	1,614	1,581	1,479	1,469	1,574	1,581	1,696
	Nonwhite	2,342	214	197	184	189	201	172	196	191	194	208	179	217

TABLE 29. DEATHS FOR TWENTY LEADING CAUSES, BY SEX AND RACE, MARYLAND, 1971

Rank for Total Deaths	Causes of death with 8th Revision International List Number	ALL RACES			WHITE		NONWHITE	
		Total	Male	Female	Male	Female	Male	Female
	All causes	32,305	18,176	14,129	14,326	11,436	3,850	2,693
1.	Diseases of heart (390-398, 402, 404, 410-429)	12,678	6,972	5,706	5,919	4,810	1,053	896
2.	Malignant neoplasms (140-209)	6,167	3,409	2,758	2,756	2,275	653	483
3.	Cerebrovascular disease (430-438)	2,559	1,161	1,398	908	1,139	253	259
4.	Accidents (E800-E949)	1,682	1,210	472	912	368	298	104
5.	Motor vehicle accidents (E810-E823)	791	599	192	460	152	139	40
	Diabetes mellitus (250)	788	323	465	240	348	83	117
6.	Influenza and pneumonia (470-474, 480-486)	757	459	298	359	263	100	35
7.	Cirrhosis of liver (571)	726	485	241	350	171	135	70
8.	Certain causes of mortality in early infancy (760-778)	665	382	283	233	167	149	116
9.	Homicide (E960-E978)	473	383	90	101	37	282	53
10.	Bronchitis, emphysema, and asthma (490-493)	453	354	99	312	84	42	15
11.	Arteriosclerosis (440)	439	170	269	149	245	21	24
12.	Suicide (E950-E959)	431	301	130	275	117	26	13
13.	Other diseases of arteries, arterioles, and capillaries (441-448)	399	243	156	210	127	33	29
14.	Congenital anomalies (740-759)	306	163	143	119	106	44	37
15.	Hypertension (400, 401, 403)	129	63	66	41	40	22	26
16.	Nephritis and nephrosis (580-584)	128	63	65	37	42	26	23
17.	Hernia and intestinal obstruction (550-553, 560)	125	53	72	43	58	10	14
18.	Peptic ulcer (531-533)	124	79	45	59	37	20	8
19.	Tuberculosis, all forms (010-019)	123	88	35	50	16	38	19
20.	Benign neoplasms and neoplasms of unspecified nature (210-239)	109	62	47	49	41	13	6

TABLE 30. DEATH RATES FOR TWENTY LEADING CAUSES, BY SEX AND RACE, MARYLAND, 1971

Rank for Total Deaths	Causes of death with 8th Revision International List Number	RATES PER 100,000 POPULATION							
		ALL RACES		WHITE		NONWHITE		Male	Female
		Total	Male	Female	Male	Female	Male		
	All causes	806.2	928.4	689.4	903.5	693.1	1,034.8		674.2
1.	Diseases of heart (390-398, 402, 404, 410-429)	316.4	356.1	278.4	373.3	291.5	283.0		224.3
2.	Malignant neoplasms (140-209)	153.9	174.1	134.6	173.8	137.9	175.5		120.9
3.	Cerebrovascular disease (430-438)	63.9	59.3	68.2	57.3	69.0	68.0		64.8
4.	Accidents (E800-E949)	42.0	61.8	23.0	57.5	22.3	80.1		26.0
	Motor vehicle accidents (E810-E823)	19.7	30.6	9.4	29.0	9.2	37.4		10.0
5.	Diabetes mellitus (250)	19.7	16.5	22.7	15.1	21.1	22.3		29.3
6.	Influenza and pneumonia (470-474, 480-486)	18.9	23.4	14.5	22.6	15.9	26.9		8.8
7.	Cirrhosis of liver (571)	18.1	24.8	11.8	22.1	10.4	36.3		17.5
8.	Certain causes of mortality in early infancy (760-778)	16.6	19.5	13.8	14.7	10.1	40.0		29.0
9.	Homicide (E960-E978)	11.8	19.6	4.4	6.4	2.2	75.8		13.3
10.	Bronchitis, emphysema, and asthma (490-493)	11.3	18.1	4.8	19.7	5.1	11.3		3.8
11.	Arteriosclerosis (440)	11.0	8.7	13.1	9.4	14.8	5.6		6.0
12.	Suicide (E950-E959)	10.8	15.4	6.3	17.3	7.1	7.0		3.3
13.	Other diseases of arteries, arterioles, and capillaries (441-448)	10.0	12.4	7.6	13.2	7.7	8.9		7.3
14.	Congenital anomalies (740-759)	7.6	8.3	7.0	7.5	6.4	11.8		9.3
15.	Hypertension (400, 401, 403)	3.2	3.2	3.2	2.6	2.4	5.9		6.5
16.	Nephritis and nephrosis (580-584)	3.2	3.2	3.2	2.3	2.5	7.0		5.8
17.	Hernia and intestinal obstruction (550-553, 560)	3.1	2.7	3.5	2.7	3.5	2.7		3.5
18.	Peptic ulcer (531-533)	3.1	4.0	2.2	3.7	2.2	5.4		2.0
19.	Tuberculosis, all forms (010-019)	3.1	4.5	1.7	3.2	1.0	10.2		4.8
20.	Benign neoplasms and neoplasms of unspecified nature (210-239)	2.7	3.2	2.3	3.1	2.5	3.5		1.5

TABLE 31. THE EIGHT LEADING CAUSES OF MALE DEATHS IN SPECIFIED AGE GROUPS, * MARYLAND, 1971

UNDER ONE YEAR				AGES 1 - 4			
Rank		Number	Per- cent 100.0	Rank		Number	Per- cent 100.0
	All causes	682			All causes	114	
1.	Certain causes of mortality in early infancy	382	56.0	1.	Accidents	44	38.6
2.	Congenital anomalies	116	17.0	2.	Congenital anomalies	10	8.8
3.	Sudden death (ICDA 795)	74	10.9				
4.	Influenza and pneumonia	29	4.3				
5.	Accidents	16	2.3				
6.	Septicemia	10	1.5				
AGES 5 - 17				AGES 18 - 44			
	All causes	344	100.0		All causes	2,031	100.0
1.	Accidents	163	47.4	1.	Accidents	520	25.6
2.	Malignant neoplasms	34	9.9	2.	Diseases of heart	296	14.6
3.	Homicide	28	8.1	3.	Homicide	259	12.8
4.	Congenital anomalies	15	4.4	4.	Malignant neoplasms	217	10.7
5.	Suicide	12	3.5	5.	Suicide	140	6.9
				6.	Cirrhosis of liver	111	5.5
				7.	Influenza and pneumonia	39	1.9
				8.	Cerebrovascular disease	36	1.8
AGES 45 - 64				AGES 65 & OVER			
	All causes	6,007	100.0		All causes	8,994	100.0
1.	Diseases of heart	2,419	40.3	1.	Diseases of heart	4,243	47.2
2.	Malignant neoplasms	1,401	23.3	2.	Malignant neoplasms	1,746	19.4
3.	Cerebrovascular disease	319	5.3	3.	Cerebrovascular disease	794	8.8
4.	Cirrhosis of liver	298	5.0	4.	Influenza and pneumonia	274	3.0
5.	Accidents	285	4.7	5.	Bronchitis, emphysema and asthma	229	2.5
6.	Bronchitis, emphysema, and asthma	117	1.9	6.	Diabetes mellitus	200	2.2
7.	Influenza and pneumonia	108	1.8	7.	Accidents	181	2.0
8.	Diabetes mellitus	107	1.8	8.	Arteriosclerosis	151	1.7

* Leading causes are shown only if they had ten or more deaths in a given age group.

TABLE 32. THE EIGHT LEADING CAUSES OF FEMALE DEATHS IN SPECIFIED AGE GROUPS,* MARYLAND, 1971

UNDER ONE YEAR			AGES 1 - 4		
Rank		Number	Per-cent	Rank	Number
		507	100.0		96
1.	All causes			All causes	
	Certain causes of mortality in early infancy	283	55.8	1. Accidents	26
2.	Congenital anomalies	91	17.9	2. Congenital anomalies	17
3.	Sudden death (ICDA 795)	57	11.2		
4.	Accidents	12	2.4		
5.	Influenza and pneumonia	10	2.0		
AGES 5 - 17			AGES 18 - 44		
		172	100.0		952
1.	All causes			All causes	
	Accidents	54	31.4	1. Malignant neoplasms	224
2.	Congenital anomalies	22	12.8	2. Accidents	121
3.	Malignant neoplasms	17	9.9	3. Diseases of heart	99
				4. Cerebrovascular disease	66
				5. Suicide	59
				6. Cirrhosis of liver	58
				7. Homicide	51
				8. Influenza and pneumonia	12
AGES 45 - 64			AGES 65 & OVER		
		3,255	100.0		9,145
1.	All causes			All causes	
	Malignant neoplasms	1,085	33.3	1. Diseases of heart	4,626
2.	Diseases of heart	967	29.7	2. Malignant neoplasms	1,420
3.	Cerebrovascular disease	220	6.8	3. Cerebrovascular disease	1,107
4.	Cirrhosis of liver	149	4.6	4. Diabetes mellitus	343
5.	Diabetes mellitus	112	3.4	5. Arteriosclerosis	261
6.	Accidents	100	3.1	6. Influenza and pneumonia	219
7.	Suicide	55	1.7	7. Accidents	159
8.	Influenza and pneumonia	45	1.4	8. Other diseases of arteries, etc.	114

* Leading causes are shown only if they had ten or more deaths in a given age group.

TABLE 33. DEATHS FROM 70 SELECTED CAUSES, BY AGE, MARYLAND, 1971

Causes of death with 8th Revision International List Number	All Ages*	D E A T H S B Y A G E					
		Under one year	1-4	5-17	18-44	45-64	65 & over
All causes	32,305	1,189	210	516	2,983	9,262	18,139
Bacillary dysentery and amebiasis (004, 006)	1	-	-	-	1	-	-
Enteritis and other diarrheal diseases (008, 009)	36	11	3	1	-	7	14
Tuberculosis, all forms (010-019)	123	-	1	-	18	49	55
Tuberculosis of respiratory system (010-012)	109	-	1	-	17	40	51
Tuberculosis, other forms (013-019)	14	-	-	-	1	9	4
Whooping cough (033)	-	-	-	-	-	-	-
Streptococcal sore throat and scarlet fever (034)	1	-	-	-	-	-	1
Meningococcal infections (036)	14	2	2	3	3	4	-
Septicemia (038)	81	17	2	1	3	15	43
Acute poliomyelitis (040-043)	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-
Infectious hepatitis (070)	21	-	1	4	7	7	2
Syphilis and its sequelae (090-097)	12	-	-	-	-	3	9
Other infective and parasitic diseases (Remainder of 000-136)	56	6	6	5	15	10	14

* Includes 6 deaths with age unknown.

TABLE 33. DEATHS FROM 70 SELECTED CAUSES, BY AGE, MARYLAND, 1971 (CONTINUED - 2)

Causes of death with 8th Revision International List Number	All Ages*	D E A T H S B Y A G E					
		Under one year	1-4	5-17	18-44	45-64	65 & over
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-209)	6,167	4	18	51	441	2,486	3,166
Malignant neoplasms of buccal cavity and pharynx (140-149)	167	-	-	1	7	87	72
Malignant neoplasms of digestive organs and peritoneum (150-159)	1,661	1	-	1	72	567	1,020
Malignant neoplasms of respiratory system (160-163)	1,470	-	-	2	70	721	677
Malignant neoplasm of breast (174)	552	-	-	-	60	279	213
Malignant neoplasms of genital organs (180-187)	710	-	-	1	52	240	416
Malignant neoplasms of urinary organs (188, 189)	263	-	1	1	10	80	171
Malignant neoplasms of all other and unspecified sites (170-173, 190-199)	812	1	10	19	87	335	360
Leukemia (204-207)	240	2	6	23	39	61	109
Other neoplasms of lymphatic and hematopoietic tissues (200-203, 208, 209)	292	-	1	3	44	116	128
Benign neoplasms and neoplasms of unspecified nature (210-239)	109	-	2	5	11	50	41
Diabetes mellitus (250)	788	-	-	4	22	219	543
Avitaminoses and other nutritional deficiencies (260-269)	49	1	-	-	1	6	41
Anemias (280-285)	70	-	-	7	17	16	30
Meningitis (320)	31	9	3	1	5	8	5
Major cardiovascular diseases (390-448)	16,204	18	10	15	526	4,114	11,518
Diseases of heart (390-398, 402, 404, 410-429)	12,678	9	7	9	395	3,386	8,869

* Includes 6 deaths with age unknown.

TABLE 33. DEATHS FROM 70 SELECTED CAUSES, BY AGE, MARYLAND, 1971 (CONTINUED - 3)

Causes of death with 8th Revision International List Number	All Ages*	D E A T H S B Y A G E					
		Under one year	1-4	5-17	18-44	45-64	65 & over
Active rheumatic fever and chronic rheumatic heart disease (390-398)	251	-	1	1	36	137	76
Hypertensive heart disease (402)	102	-	-	-	3	34	65
Hypertensive heart and renal disease (404)	87	-	-	-	2	16	69
Ischemic heart disease (410-414)	11,728	-	2	-	295	3,078	8,350
Acute myocardial infarction (410)	4,989	-	1	-	152	1,622	3,212
Other acute and subacute forms of ischemic heart disease (411)	46	-	-	-	1	12	33
Chronic ischemic heart disease (412)	6,690	-	1	-	142	1,444	5,102
Angina pectoria and asymptomatic ischemic heart disease (413, 414)	3	-	-	-	-	-	3
Chronic disease of endocardium and other myo- cardial insufficiency (424, 428)	63	-	2	1	11	14	35
All other forms of heart disease (420-423, 425-427, 429)	447	9	2	7	48	107	274
Hypertension (400, 401, 403)	129	-	-	-	11	38	80
Cerebrovascular disease (430-438)	2,559	9	3	5	102	539	1,901
Cerebral hemorrhage (431)	483	6	3	3	45	175	251
Cerebral thrombosis (433)	572	-	-	-	5	68	499
Cerebral embolism (434)	6	-	-	-	-	1	5
All other cerebrovascular diseases (430, 432, 435-438)	1,498	3	-	2	52	295	1,146
Arteriosclerosis (440)	439	-	-	-	-	27	412
Other diseases of arteries, arterioles, and capillaries (441-448)	399	-	-	1	18	124	256
Acute bronchitis and bronchiolitis (466)	12	1	4	1	1	2	3
Influenza and pneumonia (470-474, 480-486)	757	39	8	13	51	153	493
Influenza (470-474)	7	-	-	-	-	-	7
Pneumonia (480-486)	750	39	8	13	51	153	486

* Includes 6 deaths with age unknown.

TABLE 33. DEATHS FROM 70 SELECTED CAUSES, BY AGE, MARYLAND, 1971 (CONTINUED - 4)

Causes of death with 8th Revision International List Number	All Ages*	D E A T H S B Y A G E					
		Under one year	1-4	5-17	18-44	45-64	65 & over
Bronchitis, emphysema, and asthma (490-493)	453	2	-	3	12	157	279
Chronic and unqualified bronchitis (490, 491)	98	2	-	-	3	26	67
Emphysema (492)	322	-	-	1	4	117	200
Asthma (493)	33	-	-	2	5	14	12
Peptic ulcer (531-533)	124	-	-	-	12	39	73
Appendicitis (540-543)	21	-	1	-	2	8	10
Hernia and intestinal obstruction (550-553, 560)	125	5	5	-	6	33	76
Cirrhosis of liver (571)	726	1	-	-	169	447	109
Cholelithiasis, cholecystitis and cholangitis (574, 575)	54	-	-	-	5	12	37
Nephritis and nephrosis (580-584)	128	1	1	7	15	45	59
Acute nephritis and nephrotic syndrome (580, 581)	20	1	1	-	5	6	7
Chronic and unqualified nephritis and renal sclerosis (582-584)	108	-	-	7	10	39	52
Infections of kidney (590)	85	-	-	1	6	17	61
Hyperplasia of prostate (600)	31	-	-	-	-	2	29
Complications of pregnancy, childbirth, and the puerperium (630-678)	10	-	-	-	10	-	-
Abortions (640-645)	2	-	-	-	2	-	-
Other complications of pregnancy, childbirth, and the puerperium (630-639, 650-678)	8	-	-	-	8	-	-
Congenital anomalies (740-759)	306	207	27	37	22	12	1

* Includes 6 deaths with age unknown.

TABLE 33. DEATHS FROM 70 SELECTED CAUSES, BY AGE, MARYLAND, 1971 (CONTINUED - 5)

Causes of death with 8th Revision International List Number	All Ages*	D E A T H S B Y A G E					
		Under one year	1-4	5-17	18-44	45-64	65 & over
Certain causes of mortality in early infancy (760-778)	665	665	-	-	-	-	-
Birth injury, difficult labor, and other anoxic and hypoxic conditions (764-768, 772, 776)	356	356	-	-	-	-	-
Other causes of mortality in early infancy (Remainder of 760-778)	309	309	-	-	-	-	-
Symptoms and ill-defined conditions (780-796)	345	137	4	3	42	45	114
All other diseases (Residual)	1,997	29	30	74	355	619	889
Accidents (E800-E949)	1,682	28	70	217	641	385	340
Motor vehicle accidents (E810-E823)	791	4	30	117	374	175	90
All other accidents (E800-E807, E825-E949)	891	24	40	100	267	210	250
Suicide (E950-E959)	431	-	-	14	199	156	62
Homicide (E960-E978)	473	3	10	36	310	101	13
Other external causes (E980-E999)	117	3	2	13	55	35	9

* Includes 6 deaths with age unknown.

TABLE 34. DEATHS FROM 32 SELECTED CAUSES, BY REGION AND POLITICAL SUBDIVISION, 1971

50

Area of Residence	All causes of death	Tubercu- losis (all forms)	Syphilis and sequelae	MALIGNANT NEOPLASMS OF:								Diabetes mellitus
				Total	Digestive organs and peritoneum	Respira- tory system	Breast organs	Genital organs	Urinary organs	Leukemia	Other	
Maryland State	32,305	123	12	6,167	1,661	1,470	552	710	263	240	1,271	788
Northwest Area	2,937	9	1	524	154	108	47	75	22	26	92	65
Garrett	203	-	-	33	12	4	1	5	-	2	9	6
Allegany	991	4	1	187	50	46	20	26	6	7	32	21
Washington	965	5	-	169	50	38	14	24	10	7	26	14
Frederick	778	-	-	135	42	20	12	20	6	10	25	24
Baltimore Metro Area	19,051	90	9	3,683	1,001	920	331	405	155	124	747	525
Baltimore City	10,844	72	8	1,995	541	514	157	238	78	58	409	323
Baltimore County	4,627	13	1	970	272	240	109	94	43	32	180	121
Anne Arundel	1,914	2	-	396	97	95	35	40	17	21	91	41
Carroll	581	2	-	121	34	21	10	16	10	6	24	16
Howard	378	-	-	76	25	14	9	4	3	1	20	9
Harford	707	1	-	125	32	36	11	13	4	6	23	15
National Capital Area	6,454	12	-	1,296	336	278	134	144	60	65	279	121
Montgomery	3,083	5	-	636	167	118	74	75	28	30	144	52
Prince Georges	3,371	7	-	660	169	160	60	69	32	35	135	69
Southern Area	838	2	-	151	31	49	7	26	6	4	28	26
Calvert	203	-	-	35	8	16	2	3	-	-	6	4
Charles	329	1	-	55	11	20	2	7	4	2	9	8
Saint Marys	306	1	-	61	12	13	3	16	2	2	13	14
Eastern Shore Area	3,025	10	2	513	139	115	33	60	20	21	125	51
Cecil	445	1	-	66	18	14	5	7	-	3	19	8
Kent	212	-	-	30	11	4	1	2	3	1	8	3
Queen Annes	196	3	-	34	8	6	2	4	2	2	10	3
Caroline	230	-	-	34	7	6	2	3	2	2	12	3
Talbot	303	-	-	61	16	17	3	7	2	3	13	1
Dorchester	414	1	-	70	25	14	6	8	3	3	11	5
Wicomico	617	1	-	111	29	28	8	14	4	2	26	13
Somerset	282	3	-	54	10	13	3	9	4	1	14	9
Worcester	326	1	2	53	15	13	3	6	-	4	12	6

TABLE 34. DEATHS FROM 32 SELECTED CAUSES, BY REGION AND POLITICAL SUBDIVISION, 1971 (CONTINUED) 21

Area of Residence	DISEASES OF HEART						Cerebro-vascular disease	Arterio-sclerosis	Other dis-eases of arterioles and capillaries	Influenza and pneumonia	Bronchitis, emphysema and asthma
	Total	Rheumatic fever and chronic rheumatic heart disease	Hyper-tensive heart disease	Ischemic heart disease	Other heart disease	Hyper-tension					
Maryland State	12,678	251	189	11,728	510	129	2,559	439	399	757	453
Northwest Area	1,309	19	13	1,245	32	11	257	62	28	78	62
Garrett	104	1	1	100	2	-	10	13	-	4	4
Allegany	476	6	7	455	8	4	66	19	11	20	15
Washington	397	5	1	384	7	5	102	16	11	29	29
Frederick	332	7	4	306	15	2	79	14	6	25	14
Baltimore Metro Area	7,539	147	88	7,000	304	68	1,393	209	236	437	223
Baltimore City	4,186	74	48	3,899	165	41	788	119	147	246	125
Baltimore County	1,975	44	29	1,822	80	12	327	37	53	99	52
Anne Arundel	687	8	8	636	35	8	158	24	17	47	23
Carroll	233	10	2	218	3	2	57	8	9	17	4
Howard	164	4	1	156	3	2	26	2	2	8	7
Harford	294	7	-	269	18	3	37	19	8	20	12
National Capital Area	2,346	56	46	2,139	105	29	529	120	90	159	98
Montgomery	1,191	30	17	1,088	56	16	298	67	41	68	44
Prince Georges	1,155	26	29	1,051	49	13	231	53	49	91	54
Southern Area	224	6	4	199	15	2	66	10	8	13	9
Calvert	53	-	3	48	2	1	11	2	3	-	3
Charles	82	3	1	73	5	-	24	5	3	8	2
Saint Marys	89	3	-	78	8	1	31	3	2	5	4
Eastern Shore Area	1,260	23	38	1,145	54	19	314	38	37	70	61
Cecil	196	4	4	177	11	2	28	4	7	11	9
Kent	105	4	4	95	2	1	14	7	1	3	7
Queen Annes	89	3	-	80	6	2	13	3	6	5	1
Caroline	100	2	3	92	3	1	22	4	4	7	10
Talbot	125	2	1	116	6	1	36	5	2	8	-
Dorchester	191	4	7	173	7	4	37	2	5	8	4
Wicomico	237	3	8	218	8	1	81	7	9	10	16
Somerset	93	1	6	79	7	3	46	2	1	9	6
Worcester	124	-	5	115	4	4	37	4	2	9	8

TABLE 34. DEATHS FROM 32 SELECTED CAUSES, BY REGION AND POLITICAL SUBDIVISION, 1971 (CONTINUED - 3)

Area of Residence	Peptic ulcer	Cirrhosis of liver	Nephritis and nephrosis	Maternal deaths	Congenital anomalies	Certain causes in early infancy	Symptoms and ill-defined conditions	Accidents		Sui-cide	Homicide	All other causes
								Motor vehicle accds	All other accds			
Maryland State	124	726	128	10	306	665	345	791	891	431	473	2,911
Northwest Area	11	34	10	1	25	57	17	60	67	44	8	197
Garrett	1	2	-	-	-	4	1	4	6	2	-	9
Allegany	7	7	3	1	8	16	3	19	19	14	1	69
Washington	3	14	4	-	11	23	7	16	26	16	2	66
Frederick	-	11	3	-	6	14	6	21	16	12	5	53
Baltimore Metro Area	75	481	76	8	159	346	174	382	480	228	383	1,847
Baltimore City	43	332	45	5	85	213	92	144	265	104	333	1,133
Baltimore County	16	73	15	1	34	55	41	104	114	74	23	417
Anne Arundel	11	51	13	2	18	42	24	66	67	32	20	165
Carroll	2	9	1	-	7	13	3	24	5	5	-	43
Howard	-	6	1	-	6	5	6	9	12	8	1	28
Harford	3	10	1	-	9	18	8	35	17	5	6	61
National Capital Area	28	147	21	-	91	166	76	188	195	124	50	568
Montgomery	12	56	10	-	40	44	17	65	85	68	17	251
Prince Georges	16	91	11	-	51	122	59	123	110	56	33	317
Southern Area	3	16	5	1	13	34	53	61	45	13	11	72
Calvert	-	4	2	-	2	7	43	11	7	1	3	11
Charles	-	8	1	1	4	14	6	32	25	3	8	39
Saint Marys	3	4	2	-	7	13	4	18	13	9	-	22
Eastern Shore Area	7	48	16	-	18	62	25	100	104	22	21	227
Cecil	2	14	3	-	9	14	4	27	12	3	4	21
Kent	1	3	1	-	-	1	3	7	8	1	2	14
Queen Annes	-	2	1	-	-	5	1	7	4	-	-	17
Caroline	-	3	1	-	-	3	-	7	7	2	1	21
Talbot	1	1	-	-	-	7	-	11	8	2	2	32
Dorchester	1	8	2	-	4	6	6	12	20	2	1	25
Wicomico	1	6	1	-	3	9	5	17	23	6	5	55
Somerset	-	3	4	-	1	6	4	4	11	3	2	18
Worcester	1	8	3	-	1	11	2	8	11	3	4	24

Area of Residence	All Causes of Death	Diseases of the Heart	Malignant Neoplasms	Cerebrovascular Disease	Accidents			Diabetes Mellitus	Influenza and Pneumonia	Cirrhosis of Liver
					All Accidents	Motor Vehicle Accs.	All Other Accs.			
Maryland State	806.2	316.4	153.9	63.9	42.0	19.7	22.2	19.7	18.9	18.1
Northwest Area	987.7	440.2	176.2	86.4	42.7	20.2	22.5	21.9	26.2	11.4
Garrett	933.8	478.4	151.8	50.0	46.0	18.4	27.6	27.6	18.4	9.2
Allegany	1,179.2	566.4	222.5	78.5	45.2	22.6	22.6	25.0	23.8	8.3
Washington	922.4	379.5	161.5	97.5	40.1	15.3	24.9	13.4	27.7	13.4
Frederick	894.7	381.8	155.2	90.8	42.5	24.1	18.4	27.6	28.7	12.6
Baltimore Metro Area	906.9	358.9	175.3	66.3	41.0	18.2	22.9	25.0	20.8	22.9
Baltimore City	1,202.3	464.1	221.2	87.4	45.3	16.0	29.4	35.8	27.3	36.8
Baltimore County	732.7	312.7	153.6	51.8	34.5	16.5	18.1	19.2	15.7	11.6
Anne Arundel	625.6	224.6	129.4	51.6	43.5	21.6	21.9	13.4	15.4	16.7
Carroll	809.9	324.8	168.7	79.5	40.4	33.5	7.0	22.3	23.7	12.5
Howard	545.6	236.7	109.7	37.5	30.3	13.0	17.3	13.0	11.5	8.7
Harford	588.6	244.8	104.1	30.8	43.3	29.1	14.2	12.5	16.7	8.3
National Capital Area	526.6	191.4	105.7	43.2	31.3	15.3	15.9	9.9	13.0	12.0
Montgomery	566.9	219.0	117.0	54.8	27.6	12.0	15.6	9.6	12.5	10.3
Prince Georges	494.5	169.4	96.8	33.9	34.2	18.0	16.1	10.1	13.3	13.3
Southern Area	685.2	183.2	123.5	54.0	86.7	49.9	36.8	21.3	10.6	13.1
Calvert	926.9	242.0	159.8	50.2	82.2	50.2	32.0	18.3	-	18.3
Charles	645.2	160.8	107.9	47.1	111.8	62.8	49.0	15.7	15.7	15.7
Saint Marys	619.3	180.1	123.5	62.7	62.7	36.4	26.3	28.3	10.1	8.1
Eastern Shore Area	1,157.8	482.2	196.3	120.2	78.1	38.3	39.8	19.5	26.8	18.4
Cecil	824.8	363.3	122.3	51.9	72.3	50.0	22.2	14.8	20.4	25.9
Kent	1,299.8	643.8	183.9	85.8	92.0	42.9	49.0	18.4	18.4	18.4
Queen Annes	1,046.4	475.2	181.5	69.4	58.7	37.4	21.4	16.0	26.7	10.7
Caroline	1,156.4	502.8	170.9	110.6	70.4	35.2	35.2	15.1	35.2	15.1
Talbot	1,250.0	515.7	251.7	148.5	78.4	45.4	33.0	4.1	33.0	4.1
Dorchester	1,408.6	649.9	238.2	125.9	108.9	40.8	68.1	17.0	27.2	27.2
Wicomico	1,116.3	428.8	200.8	146.6	72.4	30.8	41.6	23.5	18.1	10.9
Somerset	1,493.6	492.6	286.0	243.6	79.4	21.2	58.3	47.7	47.7	15.9
Worcester	1,324.1	503.7	215.3	150.3	77.2	32.5	44.7	24.4	36.6	32.5

* Death rates are per 100,000 population.

TABLE 36. ACCIDENTAL DEATHS BY TYPE OF ACCIDENT AND AGE, MARYLAND, 1971

Type of Accident (with 8th Revision International List Number)	All Ages*	D E A T H S B Y A G E						
		Under 1 Year	1-4	5-14	15-24	25-44	45-64	65 & Over
All Accidents (E800 - E949)	1,682	28	70	119	364	375	385	340
Motor vehicle accidents (E810 - E823)	791	4	30	61	231	199	175	90
Traffic accident involving pedestrian (E814)	198	-	15	34	29	32	49	38
Collision with another motor vehicle (E812)	220	2	7	16	51	63	57	24
Collision with train (E810)	6	-	-	-	2	1	3	-
Other traffic accidents involving collision (E811, E813, E815)	101	-	2	4	40	28	19	8
Noncollision accident due to loss of control (E816)	119	-	1	2	45	42	22	7
Other and unspecified (E817 - E823)	147	2	5	5	64	33	25	13
Other transport accidents (E800 - E807, E825 - E845)	76	-	-	2	11	40	19	4
Railway accidents (E800 - E807)	3	-	-	-	-	2	-	1
Other road vehicle accidents (E825 - E827)	3	-	-	-	-	-	2	1
Water transport accidents (E830 - E838)	43	-	-	2	8	19	12	2
Air and space transport accidents (E840 - E845)	27	-	-	-	3	19	5	-
Accidental poisoning by drugs and medicaments (E850 - E859)	10	-	-	-	7	2	1	-
Accidental poisoning by other solid and liquid substances (E860 - E869)	9	-	-	-	2	2	4	1
Accidental poisoning by gases and vapors (E870 - E877)	23	-	-	-	-	7	2	2
Accidental falls (E880 - E887)	279	1	2	2	10	32	77	155
Accidents caused by fires and flames (E890 - E899)	133	3	12	4	10	16	46	42
Accidental drowning (E910)	114	-	15	27	43	20	7	2
Accidents caused by suffocation (E911 - E913)	60	18	5	5	3	7	12	10
Struck by falling object (E916)	18	-	1	3	2	7	2	3
Accident caused by firearm missiles (E922)	29	-	1	9	11	3	4	1
Accident caused by explosive material (E923)	12	-	1	1	-	5	4	1
Accident caused by electric current (E925)	10	-	-	2	3	4	1	-
All other accidental causes (Residual)	118	2	3	3	19	31	31	29

* Includes 1 death with age unknown.

TABLE 37. ACCIDENTAL DEATHS BY TYPE OF ACCIDENT AND PLACE OF RESIDENCE AND OCCURRENCE, THREE MARYLAND AREAS, 1971

Type of Accident (with 8th Revision International List Number)	PLACE OF RESIDENCE			PLACE OF OCCURRENCE		
	Total State	Baltimore City	Total Counties	Total State	Baltimore City	Total Counties
All Accidents (E800 - E949)	1,682	409	1,273	1,680	484	1,196
Motor vehicle accidents (E810 - E823)						
Traffic accident involving pedestrians (E814)	791	144	647	797	204	593
Collision with another motor vehicle (E812)	198	57	141	198	73	125
Collision with train (E810)	220	26	194	239	58	181
Other traffic accidents involving collision (E811, E813, E815)	6	1	5	6	1	5
Noncollision accident due to loss of control (E816)	101	22	79	113	39	74
Other and unspecified (E817 - E823)	119	15	104	130	14	116
	147	23	124	111	19	92
Other transport accidents (E800 - E807, E825 - E845)						
Railway accidents (E800 - E807)	76	9	67	72	8	64
Other road vehicle accidents (E825 - E827)	3	-	3	3	2	1
Water transport accidents (E830 - E838)	3	2	1	2	1	1
Air and space transport accidents (E840 - E845)	43	7	36	45	5	40
	27	-	27	22	-	22
Accidental poisoning by drugs and medicaments (E850 - E859)	10	2	8	10	3	7
Accidental poisoning by other solid and liquid substances (E860 - E869)	9	2	7	9	1	8
Accidental poisoning by gases and vapors (E870 - E877)	23	5	18	24	2	22
Accidental falls (E880 - E887)	279	119	160	280	131	149
Accidents caused by fires and flames (E890 - E899)	133	38	95	132	48	84
Accidental drowning (E910)	114	19	95	112	9	103
Accidents caused by suffocation (E911 - E913)	60	10	50	54	8	46
Struck by falling object (E916)	18	5	13	18	7	11
Accident caused by firearm missiles (E922)	29	11	18	28	14	14
Accident caused by explosive material (E923)	12	4	8	10	4	6
Accident caused by electric current (E925)	10	1	9	11	2	9
All other accidental causes (Residual)	118	40	78	123	43	80

TABLE 38. DEATHS BY HOSPITALIZATION, RACE, REGION, AND POLITICAL SUBDIVISION, 1971

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Area of Residence	NUMBER OF HOSPITAL DEATHS*			PERCENT OF ALL DEATHS OCCURRING IN HOSPITALS			LOCATION OF HOSPITAL			
	Total	White	Non-white	Total	White	Non-white	County Same as Residence	Other Counties	Baltimore City	Other States
Maryland State	24,800	19,723	5,077	76.8	76.6	77.6	9,455	3,609	9,476	2,260
Northwest Area	2,142	2,058	84	72.9	72.7	77.8	1,659	189	52	242
Garrett	133	133	-	65.5	65.5	-	91	12	1	29
Allegany	744	728	16	75.1	75.1	72.7	605	48	13	78
Washington	714	692	22	74.0	73.6	88.0	590	35	16	73
Frederick	551	505	46	70.8	70.4	75.4	373	94	22	62
Baltimore Metro Area	14,383	10,680	3,703	75.5	74.8	77.4	2,944	1,906	9,209	324
Baltimore City	8,244	5,008	3,236	76.0	75.4	77.0	xxx	1,320	6,812	112
Baltimore County	3,397	3,276	121	73.4	73.3	77.1	1,515	103	1,699	80
Anne Arundel	1,495	1,268	227	78.1	77.4	82.2	857	158	427	53
Carroll	434	409	25	74.7	74.8	73.5	222	93	69	50
Howard	263	240	23	69.6	69.2	74.2	-	122	129	12
Harford	550	479	71	77.8	76.8	85.5	350	110	73	17
National Capital Area	5,308	4,769	539	82.2	82.2	82.3	3,242	564	50	1,452
Montgomery	2,469	2,347	122	80.1	80.1	79.7	1,814	123	15	517
Prince Georges	2,839	2,422	417	84.2	84.4	83.1	1,428	441	35	935
Southern Area	678	472	206	80.9	79.9	83.4	442	98	50	88
Calvert	159	113	46	78.3	77.9	79.3	122	16	15	6
Charles	274	175	99	83.3	82.2	85.3	149	53	18	54
Saint Marys	245	184	61	80.1	79.0	83.6	171	29	17	28
Eastern Shore Area	2,289	1,744	545	75.7	76.7	72.6	1,168	852	115	154
Cecil	355	326	29	79.8	80.3	74.4	185	103	32	35
Kent	139	108	31	65.6	65.5	66.0	87	32	6	14
Queen Annes	132	97	35	67.3	70.3	60.3	1	109	6	16
Caroline	157	130	27	68.3	71.8	55.1	-	131	7	19
Talbot	258	184	74	85.1	82.9	91.4	193	47	13	5
Dorchester	314	213	101	75.8	75.3	77.1	216	72	13	13
Wicomico	499	395	104	80.9	82.3	75.9	421	35	19	24
Somerset	208	123	85	73.8	76.9	69.7	64	127	7	10
Worcester	227	168	59	69.6	70.3	67.8	1	196	12	18

* Hospitals include other institutions, such as nursing homes.

TABLE 39. DEATHS BY PLACE OF RESIDENCE AND OCCURRENCE, RACE, REGION,
AND POLITICAL SUBDIVISION, 1971

Area	DEATHS BY AREA OF RESIDENCE			DEATHS IN MARYLAND BY AREA OF DEATH		
	Total	White	Nonwhite	Total	White	Nonwhite
Maryland State	32,305	25,762	6,543	31,728	25,026	6,702
Northwest Area	2,937	2,829	108	2,952	2,842	110
Garrett	203	203	-	216	215	1
Allegany	991	969	22	1,000	977	23
Washington	965	940	25	1,048	1,016	32
Frederick	778	717	61	688	634	54
Baltimore Metro Area	19,051	14,269	4,782	19,340	14,462	4,878
Baltimore City	10,844	6,643	4,201	12,305	8,110	4,195
Baltimore County	4,627	4,470	157	4,234	3,938	296
Anne Arundel	1,914	1,638	276	1,484	1,229	255
Carroll	581	547	34	591	538	53
Howard	378	347	31	111	101	10
Harford	707	624	83	615	546	69
National Capital Area	6,454	5,799	655	5,862	5,057	805
Montgomery	3,083	2,930	153	3,537	3,242	295
Prince Georges	3,371	2,869	502	2,325	1,815	510
Southern Area	838	591	247	678	484	194
Calvert	203	145	58	199	145	54
Charles	329	213	116	230	143	87
Saint Marys	306	233	73	249	196	53
Eastern Shore Area	3,025	2,274	751	2,896	2,181	715
Cecil	445	406	39	409	354	55
Kent	212	165	47	182	147	35
Queen Annes	196	138	58	73	47	26
Caroline	230	181	49	79	58	21
Talbot	303	222	81	450	366	84
Dorchester	414	283	131	445	315	130
Wicomico	617	480	137	1,027	731	296
Somerset	282	160	122	128	81	47
Worcester	326	239	87	103	82	21

TABLE 40. DEATHS TO RESIDENTS OF MARYLAND, AND DEATHS OCCURRING IN MARYLAND,
BY AREA OF RESIDENCE AND AREA OF OCCURRENCE, 1971

Area of Residence	A R E A O F O C C U R R E N C E O F D E A T H						
	All Areas of Occurrence	S t a t e O f M a r y l a n d				District of Columbia	Other States
		State Total	Md. County Same As Residence	Md. County Other Than Residence	Baltimore City		
Maryland State	32,305	29,500	13,559	3,887	12,054	1,675	1,130
Northwest Area	2,937	2,668	2,402	204	62	13	256
Garrett	203	170	156	13	1	-	33
Allegany	991	903	835	52	16	4	84
Washington	965	887	826	42	19	4	74
Frederick	778	708	585	97	26	5	65
Baltimore Metro Area	19,051	18,561	4,717	2,079	11,765	110	380
Baltimore City	10,844	10,669	xxx	1,417	9,252	32	143
Baltimore County	4,627	4,506	2,576	142	1,788	17	104
Anne Arundel	1,914	1,826	1,203	181	442	38	50
Carroll	581	526	361	96	69	8	47
Howard	378	360	95	127	138	7	11
Harford	707	674	482	116	76	8	25
National Capital Area	6,454	4,705	4,045	603	57	1,457	292
Montgomery	3,083	2,438	2,276	142	20	486	159
Prince Georges	3,371	2,267	1,769	461	37	971	133
Southern Area	838	731	575	104	52	86	21
Calvert	203	194	162	17	15	6	3
Charles	329	262	188	56	18	57	10
Saint Marys	306	275	225	31	19	23	8
Eastern Shore Area	3,025	2,835	1,820	897	118	9	181
Cecil	445	403	268	103	32	3	39
Kent	212	196	155	35	6	-	16
Queen Annes	196	179	60	112	7	1	16
Caroline	230	207	67	133	7	-	23
Talbot	303	298	232	53	13	1	4
Dorchester	414	393	302	77	14	-	21
Wicomico	617	588	531	38	19	3	26
Somerset	282	269	121	141	7	1	12
Worcester	326	302	84	205	13	-	24
Out of State	xxx	2,228	xxx	1,977	251	xxx	xxx
All Areas of Residence	xxx	31,728	13,559	5,864	12,305	xxx	xxx

FETAL AND INFANT DEATHS

TABLE 41. FETAL DEATHS AND FETAL DEATH RATES BY RACE, REGION, AND POLITICAL SUBDIVISION, 1971

Area of Residence	NUMBER OF FETAL DEATHS			FETAL DEATH RATES#		
	Total	White	Nonwhite	Total	White	Nonwhite
Maryland State	886	558	328	13.4	11.3	19.7
Northwest Area	53	49	4	11.0	10.6	*18.5
Garrett	8	8	-	*20.3	*20.4	-
Allegany	18	18	-	14.0	14.4	-
Washington	15	14	1	9.1	8.7	*18.9
Frederick	12	9	3	8.1	* 6.6	*23.1
Baltimore Metro Area	468	264	204	14.0	11.6	18.9
Baltimore City	243	69	174	15.9	11.4	18.8
Baltimore County	99	88	11	11.3	10.7	22.3
Anne Arundel	65	57	8	12.8	12.8	*12.6
Carroll	15	15	-	13.5	14.2	-
Howard	13	8	5	12.4	* 8.5	*48.1
Harford	33	27	6	14.7	13.6	*22.7
National Capital Area	258	182	76	12.2	10.6	19.9
Montgomery	84	69	15	11.1	10.2	18.9
Prince Georges	174	113	61	12.9	10.8	20.2
Southern Area	40	18	22	14.8	9.1	30.3
Calvert	8	2	6	*18.5	* 8.3	*31.1
Charles	13	4	9	12.3	* 5.4	*28.6
Saint Marys	19	12	7	15.7	12.1	*32.3
Eastern Shore Area	67	45	22	16.0	14.8	19.4
Cecil	15	15	-	14.4	15.4	-
Kent	4	3	1	*17.2	*17.1	*17.2
Queen Annes	6	5	1	*21.8	*23.6	*15.9
Caroline	3	2	1	* 9.4	* 7.7	*16.4
Talbot	4	3	1	*13.9	*15.9	*10.1
Dorchester	4	1	3	* 8.7	* 4.1	*14.0
Wicomico	12	7	5	13.5	*11.4	*18.1
Somerset	10	4	6	33.9	*25.0	*44.4
Worcester	9	5	4	*23.9	*23.0	*25.0

Fetal death rates are per 1,000 total births (live births plus fetal deaths).

* Asterisk indicates rates based on a frequency of less than 10.

TABLE 42. INFANT DEATHS AND INFANT MORTALITY RATES BY RACE, REGION, AND POLITICAL SUBDIVISION, 1971

Area of Residence	NUMBER OF INFANT DEATHS			INFANT MORTALITY RATES#		
	Total	White	Non-white	Total	White	Non-white
Maryland State	1,189	724	465	18.2	14.8	28.4
Northwest Area	94	88	6	19.7	19.3	*28.3
Garrett	6	6	-	*15.5	*15.6	-
Allegany	24	23	1	18.9	18.6	*31.3
Washington	38	35	3	23.2	22.1	*57.7
Frederick	26	24	2	17.6	17.8	*15.7
Baltimore Metro Area	615	317	298	18.6	14.1	28.1
Baltimore City	376	112	264	25.0	18.7	29.1
Baltimore County	98	94	4	11.4	11.5	* 8.3
Anne Arundel	76	57	19	15.2	13.0	30.4
Carroll	19	18	1	17.3	17.2	*19.2
Howard	16	13	3	15.5	13.9	*30.3
Harford	30	23	7	13.5	11.7	*27.1
National Capital Area	326	238	88	15.7	13.9	23.5
Montgomery	101	88	13	13.5	13.1	16.7
Prince Georges	225	150	75	16.9	14.5	25.3
Southern Area	57	29	28	21.5	14.8	39.8
Calvert	9	2	7	*21.2	* 8.4	*37.4
Charles	22	9	13	21.1	*12.2	*42.5
Saint Marys	26	18	8	21.9	18.4	*38.1
Eastern Shore Area	97	52	45	23.6	17.4	40.5
Cecil	26	23	3	25.4	24.1	*44.1
Kent	1	1	-	* 4.4	* 5.8	-
Queen Annes	5	4	1	*18.6	*19.3	*16.1
Caroline	6	4	2	*18.9	*15.6	*33.3
Talbot	7	1	6	*24.6	* 5.4	*61.2
Dorchester	10	4	6	22.0	*16.5	*28.4
Wicomico	19	5	14	21.6	* 8.2	51.7
Somerset	8	3	5	*28.1	*19.2	*38.8
Worcester	15	7	8	40.8	*33.0	*51.3

Infant mortality rates are per 1,000 live births.

* Asterisk indicates rates based on a frequency of less than 10.

TABLE 43. NEONATAL DEATHS, NEONATAL MORTALITY RATES, AND PERINATAL DEATH RATES, BY RACE, REGION, AND POLITICAL SUBDIVISION, 1971

Area of Residence	NUMBER OF NEONATAL DEATHS			NEONATAL MORTALITY RATES#			PERINATAL DEATH RATES##		
	Total	White	Non-white	Total	White	Non-white	Total	White	Non-white
Maryland State	881	554	327	13.5	11.3	20.0	26.7	22.4	39.2
Northwest Area	80	76	4	16.8	16.7	*18.9	27.6	27.1	*37.0
Garrett	4	4	-	*10.4	*10.4	-	30.5	30.5	-
Allegany	21	21	-	16.6	17.0	-	30.3	31.1	-
Washington	34	31	3	20.8	19.5	*57.7	29.6	28.1	*75.5
Frederick	21	20	1	14.2	14.8	* 7.9	22.2	21.4	*30.8
Baltimore Metro Area	433	226	207	13.1	10.1	19.5	26.9	21.6	38.1
Baltimore City	263	77	186	17.5	12.8	20.5	33.0	24.1	38.9
Baltimore County	72	69	3	8.3	8.5	* 6.2	19.6	19.1	28.3
Anne Arundel	54	41	13	10.8	9.4	20.8	23.5	22.1	33.1
Carroll	15	15	-	13.7	14.4	-	27.0	28.3	-
Howard	7	7	-	* 6.8	* 7.5	-	19.1	15.9	*48.1
Harford	22	17	5	9.9	8.7	*19.4	24.4	22.1	41.7
National Capital Area	247	186	61	11.9	10.9	16.3	24.0	21.3	35.9
Montgomery	77	69	8	10.3	10.3	*10.3	21.2	20.3	28.9
Prince Georges	170	117	53	12.8	11.3	17.9	25.5	22.0	37.7
Southern Area	45	23	22	16.9	11.8	31.3	31.5	20.8	60.7
Calvert	8	2	6	*18.8	* 8.4	*32.1	37.0	*16.7	62.2
Charles	16	8	8	15.3	*10.9	*26.1	27.5	16.2	54.0
Saint Marys	21	13	8	17.7	13.3	*38.1	33.1	25.2	69.1
Eastern Shore Area	76	43	33	18.5	14.3	29.7	34.2	28.9	48.5
Cecil	19	17	2	18.6	17.8	*29.4	32.7	33.0	*29.4
Kent	1	1	-	* 4.4	* 5.8	-	*21.5	*22.9	*17.2
Queen Annes	5	4	1	*18.6	*19.3	*16.1	40.0	*42.5	*31.7
Caroline	5	3	2	*15.8	*11.7	*33.3	*25.0	*19.3	*49.2
Talbot	7	1	6	*24.6	* 5.4	*61.2	38.2	*21.2	*70.7
Dorchester	8	3	5	*17.6	*12.3	*23.7	26.2	*16.4	*37.4
Wicomico	11	4	7	12.5	* 6.6	*25.8	25.8	17.9	43.5
Somerset	7	3	4	*24.6	*19.2	*31.0	57.6	*43.7	74.1
Worcester	13	7	6	35.3	*33.0	*38.5	58.4	55.3	62.5

Neonatal mortality rates are per 1,000 live births.

Perinatal death rates are per 1,000 total births (live births plus fetal deaths).

* Asterisk indicates rates based on a frequency of less than 10.

MARRIAGES

TABLE 44. MARRIAGES BY RESIDENT STATUS AND TYPE OF CEREMONY, BY REGION
AND POLITICAL SUBDIVISION OF OCCURRENCE, 1971

Area of Occurrence	MARRIAGES BY RESIDENCE*				TYPE OF CEREMONY		
	Total	Maryland** Residents	Non-residents***		Religious	Civil	
			Number	Per- cent		Number	Per- cent
Maryland State	50,824	35,412	15,412	30.3	34,776	16,048	31.6
Northwest Area	7,531	3,080	4,451	59.1	4,886	2,645	35.1
Garrett	1,556	285	1,271	81.7	1,108	448	28.8
Allegany	2,177	845	1,332	61.2	1,276	901	41.4
Washington	2,702	1,076	1,626	60.2	1,639	1,063	39.3
Frederick	1,096	874	222	20.3	863	233	21.3
Baltimore Metro Area	20,698	18,760	1,938	9.4	16,360	4,338	21.0
Baltimore City	9,419	8,793	626	6.6	7,402	2,017	21.4
Baltimore County	5,550	5,098	452	8.1	4,664	886	16.0
Anne Arundel	2,791	2,538	253	9.1	2,270	521	18.7
Carroll	821	616	205	25.0	619	202	24.6
Howard	792	750	42	5.3	547	245	30.9
Harford	1,325	965	360	27.2	858	467	35.2
National Capital Area	11,646	9,540	2,106	18.1	7,792	3,854	33.1
Montgomery	5,512	4,252	1,260	22.9	3,554	1,958	35.5
Prince Georges	6,134	5,288	846	13.8	4,238	1,896	30.9
Southern Area	1,279	1,091	188	14.7	894	385	30.1
Calvert	210	195	15	7.1	184	26	12.4
Charles	576	426	150	26.0	383	193	33.5
Saint Marys	493	470	23	4.7	327	166	33.7
Eastern Shore Area	9,670	2,941	6,729	69.6	4,844	4,826	49.9
Cecil	6,721	848	5,873	87.4	2,223	4,498	66.9
Kent	157	132	25	15.9	136	21	13.4
Queen Annes	136	119	17	12.5	119	17	12.5
Caroline	472	220	252	53.4	444	28	5.9
Talbot	265	249	16	6.0	235	30	11.3
Dorchester	315	282	33	10.5	287	28	8.9
Wicomico	883	632	251	28.4	756	127	14.4
Somerset	233	192	41	17.6	203	30	12.9
Worcester	488	267	221	45.3	441	47	9.6

* Marriages refer to the number of ceremonies performed in Maryland areas - not the number of persons married.

** One or both partners residents of Maryland.

*** Both partners were non-residents of Maryland.

TABLE 45. MARRIAGES BY AGE OF BRIDES AND PREVIOUS MARITAL STATUS, MARYLAND, 1971

Age of Bride	All Marriages	PREVIOUS MARITAL STATUS		
		Never Married	Widowed	Divorced
<u>Total Marriages</u>	50,824	38,288	2,621	9,915
Under 15	108	108	-	-
15 - 17	4,888	4,875	1	12
18 - 19	12,314	12,176	5	133
20 - 21	9,162	8,630	17	515
22 - 24	8,371	6,852	83	1,436
25 - 29	5,526	3,050	125	2,351
30 - 34	2,815	1,008	127	1,680
35 - 39	1,985	571	200	1,214
40 - 44	1,681	375	298	1,008
45 - 54	2,479	429	841	1,209
55 & over	1,494	213	924	357
Not stated	1	1	-	-

TABLE 46. MARRIAGES BY AGE OF GROOMS AND PREVIOUS MARITAL STATUS, MARYLAND, 1971

Age of Groom	All Marriages	PREVIOUS MARITAL STATUS		
		Never Married	Widowed	Divorced
<u>Total Marriages</u>	50,824	37,486	2,379	10,959
15 - 17	714	714	-	-
18 - 19	5,885	5,874	2	9
20 - 21	9,105	8,933	4	168
22 - 24	12,642	11,674	25	943
25 - 29	8,549	6,062	45	2,442
30 - 34	3,751	1,743	74	1,934
35 - 39	2,504	859	112	1,533
40 - 44	2,036	580	173	1,283
45 - 54	3,126	680	617	1,829
55 & over	2,500	367	1,326	807
Not stated	12	-	1	11

TABLE 47. MARRIAGES BY AGE OF BRIDE AND AGE OF GROOM, MARYLAND, 1971

Age of Groom	All Ages	AGE OF BRIDE										
		Under 15	15	16	17	18	19	20	21	22	23	24
Total	50,824	108	430	1,833	2,625	6,533	5,781	5,172	3,990	3,405	2,802	2,164
15	5	-	1	2	-	-	2	-	-	-	-	-
16	134	9	32	50	28	11	4	-	-	-	-	-
17	575	27	74	168	164	85	32	13	8	2	2	-
18	2,413	19	104	432	543	774	324	119	46	26	8	8
19	3,472	14	85	381	563	1,170	720	327	92	39	28	17
20	3,699	7	43	242	402	978	912	626	256	107	62	22
21	5,406	8	32	207	322	1,278	1,153	1,036	644	326	166	73
22	4,812	12	25	135	223	743	828	896	768	579	280	125
23	4,198	1	14	68	127	520	613	689	635	595	443	197
24	3,632	3	7	50	94	341	418	487	509	494	473	316
25	2,331	2	5	28	46	156	228	273	244	303	312	231
26	1,895	-	-	16	28	122	142	178	192	220	228	216
27	1,567	3	2	13	19	93	105	123	134	155	155	185
28	1,528	-	2	8	17	83	66	136	87	151	146	171
29	1,228	2	1	12	10	37	79	82	87	106	115	112
30 - 34	3,751	1	2	12	25	95	106	122	192	205	225	295
35 - 39	2,504	-	1	6	8	31	29	31	53	65	94	132
40 - 44	2,036	-	-	2	2	11	11	15	23	16	43	38
45 - 49	1,788	-	-	-	2	5	6	8	12	11	12	17
50 - 54	1,338	-	-	1	-	-	2	3	6	4	9	8
55 & over	2,500	-	-	-	1	-	1	7	2	1	1	1
Not stated	12	-	-	-	1	-	-	1	-	-	-	-

TABLE 47. MARRIAGES BY AGE OF BRIDE AND AGE OF GROOM, MARYLAND, 1971 (CONTINUED)

Age of Groom	AGE OF BRIDE											Not Stated
	25	26	27	28	29	30-34	35-39	40-44	45-49	50-54	55 & Over	
Total	1,422	1,206	1,065	1,018	815	2,815	1,985	1,681	1,471	1,008	1,494	1
15	-	-	-	-	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-	-	-	-
17	-	-	-	-	-	-	-	-	-	-	-	-
18	3	3	2	-	-	2	-	-	-	-	-	-
19	7	10	4	2	1	10	1	1	-	-	-	-
20	12	10	6	2	2	7	3	-	-	-	-	-
21	48	34	19	18	8	26	6	1	1	-	-	-
22	67	32	30	21	12	23	10	2	1	-	-	-
23	78	66	39	27	20	42	16	4	1	1	1	1
24	132	76	57	42	29	81	14	4	4	-	1	-
25	167	105	60	41	24	70	24	6	6	-	-	-
26	146	112	74	48	46	95	21	5	5	1	-	-
27	121	109	85	65	48	110	33	7	1	-	1	-
28	123	103	95	91	56	138	38	13	4	-	-	-
29	86	92	93	75	67	125	37	7	2	1	-	-
30 - 34	248	255	263	260	245	757	294	103	37	7	2	-
35 - 39	111	93	127	162	131	603	456	243	99	23	6	-
40 - 44	41	66	72	86	67	375	449	406	214	74	25	-
45 - 49	15	28	20	51	39	209	336	392	397	158	70	-
50 - 54	8	5	8	20	13	84	158	269	342	246	152	-
55 & over	9	5	11	6	7	55	87	218	356	497	1,235	-
Not stated	-	2	-	1	-	3	2	-	1	-	1	-

TABLE 48. MARRIAGES BY PREVIOUS MARITAL STATUS AND RESIDENCE
OF BRIDE, MARYLAND, 1971

Resident Status of Bride	All Marriages	PREVIOUS MARITAL STATUS OF BRIDE		
		Never Married	Widowed	Divorced
<u>Total Marriages</u>	50,824	38,288	2,621	9,915
Resident Bride	33,623	25,983	1,531	6,109
Resident Groom	29,684	22,776	1,351	5,557
Nonresident Groom	3,939	3,207	180	552
Nonresident Bride	17,201	12,305	1,090	3,806
Resident Groom	1,789	1,349	104	336
Nonresident Groom	15,412	10,956	986	3,470

TABLE 49. MARRIAGES BY PREVIOUS MARITAL STATUS AND RESIDENCE
OF GROOM, MARYLAND, 1971

Resident Status of Groom	All Marriages	PREVIOUS MARITAL STATUS OF GROOM		
		Never Married	Widowed	Divorced
<u>Total Marriages</u>	50,824	37,486	2,379	10,959
Resident Groom	31,473	23,846	1,359	6,268
Resident Bride	29,684	22,599	1,239	5,846
Nonresident Bride	1,789	1,247	120	422
Nonresident Groom	19,351	13,640	1,020	4,691
Resident Bride	3,939	3,159	153	627
Nonresident Bride	15,412	10,481	867	4,064

TABLE 50. MARRIAGES BY PREVIOUS MARITAL STATUS OF BRIDE
AND GROOM, BY TYPE OF CEREMONY, MARYLAND, 1971

Type of Ceremony and Previous Marital Status of Groom	All Marriages	PREVIOUS MARITAL STATUS OF BRIDE		
		Never Married	Widowed	Divorced
<u>Total Marriages</u>	50,824	38,288	2,621	9,915
Never Married	37,486	33,301	558	3,627
Widowed	2,379	497	1,057	825
Divorced	10,959	4,490	1,006	5,463
<u>Religious Ceremonies</u>	34,776	27,372	1,724	5,680
Never Married	26,874	24,415	329	2,130
Widowed	1,634	321	788	525
Divorced	6,268	2,636	607	3,025
<u>Civil Ceremonies</u>	16,048	10,916	897	4,235
Never Married	10,612	8,886	229	1,497
Widowed	745	176	269	300
Divorced	4,691	1,854	399	2,438

TABLE 51. MARRIAGES BY STATE OF RESIDENCE OF BRIDE
AND GROOM, MARYLAND, 1971

State of Residence	Bride	Groom
Total	50,824	50,824
Maryland	33,623	31,473
Pennsylvania	6,302	6,496
Virginia	1,852	2,126
New Jersey	1,515	1,643
District of Columbia	1,501	1,507
Delaware	1,487	1,557
West Virginia	1,460	1,508
New York	1,221	1,352
Ohio	542	678
Connecticut	271	324
Other United States	980	2,113
Foreign Countries	70	47

DIVORCES

TABLE 52. ABSOLUTE DIVORCES AND ANNULMENTS BY LEGAL GROUNDS FOR DECREE, REGION, AND POLITICAL SUBDIVISION OF OCCURRENCE, 1971

Area of Occurrence	ABSOLUTE DIVORCES AND ANNULMENTS			LEGAL GROUNDS						
	Total	Absolute Divorces	Annulments	Voluntary Separation	Desertion	Adultery	Separation For Five Years	All Other*	Not Stated	
Maryland State	10,060	9,941	119	5,607	1,709	1,524	989	229	2	
Northwest Area	889	870	19	409	122	298	34	26	-	
Garrett	35	34	1	18	5	10	1	1	-	
Allegany	259	251	8	84	65	89	11	10	-	
Washington	333	324	9	153	32	123	11	14	-	
Frederick	262	261	1	154	20	76	11	1	-	
Baltimore Metro Area	5,882	5,826	56	3,155	1,126	717	758	125	1	
Baltimore City	3,386	3,352	34	1,714	680	286	628	78	-	
Baltimore County	1,393	1,385	8	802	277	227	66	21	-	
Anne Arundel	687	676	11	406	100	126	39	16	-	
Carroll	114	114	-	60	17	26	9	1	1	
Howard	89	89	-	60	11	13	3	2	-	
Harford	213	210	3	113	41	39	13	7	-	
National Capital Area	2,376	2,347	29	1,545	345	288	141	56	1	
Montgomery	906	896	10	615	136	101	35	19	-	
Prince Georges	1,470	1,451	19	930	209	187	106	37	1	
Southern Area	229	225	4	143	37	31	12	6	-	
Calvert	87	84	3	62	8	9	4	4	-	
Charles	42	42	-	27	9	1	4	1	-	
Saint Marys	100	99	1	54	20	21	4	1	-	
Eastern Shore Area	684	673	11	355	79	190	44	16	-	
Cecil	118	111	7	50	23	33	3	9	-	
Kent	43	43	-	17	8	14	4	-	-	
Queen Annes	27	26	1	10	6	7	3	1	-	
Caroline	42	42	-	24	4	9	5	-	-	
Talbot	63	62	1	36	6	18	2	1	-	
Dorchester	86	86	-	55	4	17	10	-	-	
Wicomico	213	211	2	110	22	66	12	3	-	
Somerset	50	50	-	24	6	17	1	2	-	
Worcester	42	42	-	29	-	9	4	-	-	

* Includes incurable insanity, impotence, imprisonment for conviction of a felony, and any cause which renders a marriage null and void from the beginning. All annulments are included.

TABLE 53. ABSOLUTE DIVORCES AND ANNULMENTS BY PARTY TO WHOM DECREE WAS GRANTED,
THREE MARYLAND AREAS OF OCCURRENCE, 1971

Area of Occurrence	Total Number Granted	PARTY TO WHOM DECREE GRANTED		
		Husband	Wife	Not Stated
Maryland State	10,060	4,094	5,948	18
Baltimore City	3,386	1,316	2,060	10
Total Counties	6,674	2,778	3,888	8

TABLE 54. ABSOLUTE DIVORCES AND ANNULMENTS BY PLACE WHERE MARRIAGE WAS PERFORMED,
THREE MARYLAND AREAS OF OCCURRENCE, 1971

THREE MARYLAND AREAS OF OCCURRENCE, 1971							
Area of Occurrence	Total Number Granted	PLACE WHERE MARRIAGE WAS PERFORMED					
		Maryland	District of Columbia	Virginia	All Other U. S.	Foreign Countries	Not Stated
Maryland State	10,060	7,235	513	493	1,648	170	1
Baltimore City	3,386	2,714	41	160	441	29	1
Total Counties	6,674	4,521	472	333	1,207	141	-

TABLE 55. ABSOLUTE DIVORCES AND ANNULMENTS BY AGE OF HUSBAND
AND WIFE AT TIME OF DECREE, MARYLAND, 1971

Age at time of decree	Husband	Wife
Total decrees	10,060	10,060
Under 20 years	23	195
20-24 years	1,260	2,212
25-29 years	2,383	2,308
30-34 years	1,662	1,437
35-39 years	1,262	1,074
40-44 years	1,046	905
45-49 years	846	693
50-54 years	543	432
55-59 years	342	200
60-64 years	153	105
65 years and over	140	67
Not stated	400	432

TABLE 56. ABSOLUTE DIVORCES AND ANNULMENTS BY RACE OF HUSBAND
AND WIFE, THREE MARYLAND AREAS OF OCCURRENCE, 1971

Race	Maryland State	Baltimore City	Total Counties
Total decrees	10,060	3,386	6,674
Both spouses white	7,730	1,833	5,897
Both spouses Negro	1,792	1,411	381
Both spouses other races	16	6	10
Husband white, wife Negro	9	7	2
Husband white, wife other races	24	2	22
Husband Negro, wife white	21	12	9
Husband Negro, wife other races	3	1	2
Husband other races, wife white	10	5	5
Husband other races, wife Negro	1	1	-
Not stated for either or both	454	108	346

TABLE 57. ABSOLUTE DIVORCES AND ANNULMENTS BY NUMBER OF CHILDREN REPORTED UNDER 18 YEARS OF AGE AND DURATION OF MARRIAGE, MARYLAND, 1971

Number of Children Reported Under 18 Years of Age	Total Number Granted	DURATION OF MARRIAGE IN YEARS								25 & Over	Not Stated
		Under 2	2-3	4-5	6-7	8-9	10-14	15-19	20-24		
Total	10,060	297	1,405	1,543	1,321	982	1,668	1,047	889	894	14
None	3,876	244	922	671	394	198	320	200	298	618	11
1	2,511	42	400	624	430	261	303	129	195	126	1
2	1,849	7	56	205	356	318	454	228	169	56	-
3	859	2	5	22	94	130	329	186	71	20	-
4	373	-	1	2	15	31	143	122	52	6	1
5	155	-	-	-	6	8	49	67	21	4	-
6 or more	72	-	1	1	-	-	21	38	8	3	-
Not stated	365	2	20	18	26	36	49	77	75	61	1

TABLE 58. ABSOLUTE DIVORCES AND ANNULMENTS BY NUMBER OF MARRIAGES OF HUSBAND AND NUMBER OF MARRIAGES OF WIFE, MARYLAND, 1971

HUSBAND AND NUMBER OF MARRIAGES OF WIFE, MARILAND, 1971						
Number of Marriages of Husband	NUMBER OF MARRIAGES OF WIFE					Not Stated
	Total	One	Two	Three	Four or More	
Total	10,060	7,881	1,395	215	38	531
One	7,944	7,120	686	70	11	57
Two	1,324	612	573	108	18	13
Three	173	47	92	28	6	-
Four or more	42	10	25	5	2	-
Not stated	577	92	19	4	1	461

COMPARATIVE VITAL STATISTICS

TABLE 59. SELECTED NATALITY DATA BY RACE
FOR MARYLAND AND THE UNITED STATES, 1961-1971

BIRTH RATES*						
Year	Total		White		Nonwhite	
	Maryland	United States	Maryland	United States	Maryland	United States
1961	24.4	23.3	22.8	22.2	32.1	31.6
1962	23.2	22.4	21.7	21.4	30.7	30.5
1963	23.2	21.7	21.8	20.7	30.2	29.7
1964	22.9	21.0	21.5	20.0	29.8	29.1
1965	21.0	19.4	19.7	18.3	27.4	27.6
1966	20.0	18.4	18.8	17.4	25.7	26.1
1967	18.9	17.8	17.7	16.8	24.3	25.0
1968	18.1	17.5	17.0	16.6	23.0	24.2
1969	17.9	17.7#	16.8	N.A.	22.9	N.A.
1970	17.6	18.2#	16.4	N.A.	22.6	N.A.
1971	16.3	17.3#	15.2	N.A.	21.2	N.A.

PERCENT OF BIRTHS OF LOW BIRTH WEIGHT						
Year	Total		White		Nonwhite	
	Maryland	United States	Maryland	United States	Maryland	United States
1961	9.0	7.8	7.4	6.9	14.6	13.0
1962	9.3	8.0	7.5	7.0	15.3	13.1
1963	9.3	8.2	7.7	7.1	15.2	13.6
1964	9.1	8.2	7.4	7.1	15.1	13.9
1965	9.2	8.3	7.4	7.2	15.3	13.8
1966	9.3	8.3	7.6	7.2	15.1	13.9
1967	9.2	8.2	7.4	7.1	15.2	13.6
1968	8.9	8.2	7.1	7.1	15.0	13.7
1969	8.7	N.A.	7.0	N.A.	14.2	N.A.
1970	8.6	N.A.	6.9	N.A.	13.7	N.A.
1971	8.2	N.A.	6.6	N.A.	12.9	N.A.

PERCENT OF BIRTHS ILLEGITIMATE						
Year	Total		White		Nonwhite	
	Maryland	United States	Maryland	United States	Maryland	United States
1961	N.A.	5.6	N.A.	2.5	N.A.	22.3
1962	9.8	5.9	3.0	2.7	33.3	22.9
1963	10.0	6.3	3.1	3.1	33.8	23.6
1964	10.8	6.8	3.7	3.4	35.5	24.5
1965	11.9	7.7	4.3	4.0	38.0	26.3
1966	12.6	8.4	4.7	4.4	40.2	27.6
1967	13.3	9.0	5.1	4.9	41.6	29.4
1968	13.9	9.7	5.3	5.3	43.5	31.2
1969	14.3	N.A.	5.3	N.A.	44.0	N.A.
1970	14.6	N.A.	5.2	N.A.	44.4	N.A.
1971	15.2	N.A.	5.0	N.A.	45.6	N.A.

* Birth rates are per 1,000 population.

Provisional.

N.A. Not available.

TABLE 60. SELECTED MORTALITY DATA BY RACE FOR MARYLAND
AND THE UNITED STATES, 1961-1971

DEATH RATES*						
Year	Total		White		Nonwhite	
	Maryland	United States	Maryland	United States	Maryland	United States
1961	8.7	9.3	8.4	9.3	10.1	9.6
1962	8.7	9.5	8.4	9.4	9.9	9.8
1963	9.0	9.6	8.7	9.5	10.5	10.1
1964	8.6	9.4	8.3	9.4	9.7	9.7
1965	8.8	9.4	8.5	9.4	9.9	9.7
1966	8.8	9.5	8.5	9.5	10.1	9.7
1967	8.4	9.4	8.3	9.4	9.2	9.4
1968	8.6	9.7	8.4	9.6	9.7	9.9
1969	8.4	9.5	8.2	9.5	9.1	9.6
1970	8.3	9.4#	8.2	9.4#	8.8	9.5#
1971	8.1	9.3#	8.0	9.3#	8.5	9.1#
INFANT MORTALITY RATES PER 1,000 LIVE BIRTHS						
	Total		White		Nonwhite	
	Maryland	United States	Maryland	United States	Maryland	United States
1961	25.6	25.3	21.0	22.4	41.4	40.7
1962	27.1	25.3	22.6	22.3	42.9	41.4
1963	25.8	25.2	21.8	22.2	39.7	41.5
1964	24.9	24.8	20.4	21.6	40.8	41.1
1965	24.8	24.7	21.9	21.5	34.7	40.3
1966	23.2	23.7	19.2	20.6	37.4	38.8
1967	22.2	22.4	19.1	19.7	32.6	35.9
1968	21.5	21.8	18.0	19.2	33.6	34.5
1969	19.7	20.7#	16.3	18.4#	30.9	31.6#
1970	19.1	19.8#	16.0	17.4#	28.9	31.4#
1971	18.2	19.2#	14.8	16.8#	28.4	30.2#
NEONATAL MORTALITY RATES PER 1,000 LIVE BIRTHS						
	Total		White		Nonwhite	
	Maryland	United States	Maryland	United States	Maryland	United States
1961	19.1	18.4	16.3	16.9	29.0	26.2
1962	20.5	18.3	17.8	16.9	29.8	26.1
1963	19.5	18.2	16.9	16.7	28.5	26.1
1964	18.7	17.9	16.0	16.2	27.9	26.5
1965	18.5	17.7	16.8	16.1	24.1	25.4
1966	17.6	17.2	15.0	15.6	26.6	24.8
1967	16.8	16.5	14.7	15.0	24.4	23.8
1968	16.3	16.1	14.4	14.7	22.8	23.0
1969	14.7	15.4#	12.7	14.1#	21.3	21.6#
1970	14.0	14.9#	12.1	13.5#	20.1	21.6#
1971	13.5	14.3#	11.3	12.9#	20.0	20.8#

* Death rates are per 1,000 population.

Provisional.

UNPUBLISHED DATA

Data from the following unpublished tabulations which are specific for political subdivision of residence may be supplied upon request.

Births

Single and plural births by birth weight and race

Births by month of birth and race

Births by birth order, age of mother, and race

Illegitimate births by age of mother and race

Births by length of pregnancy and race

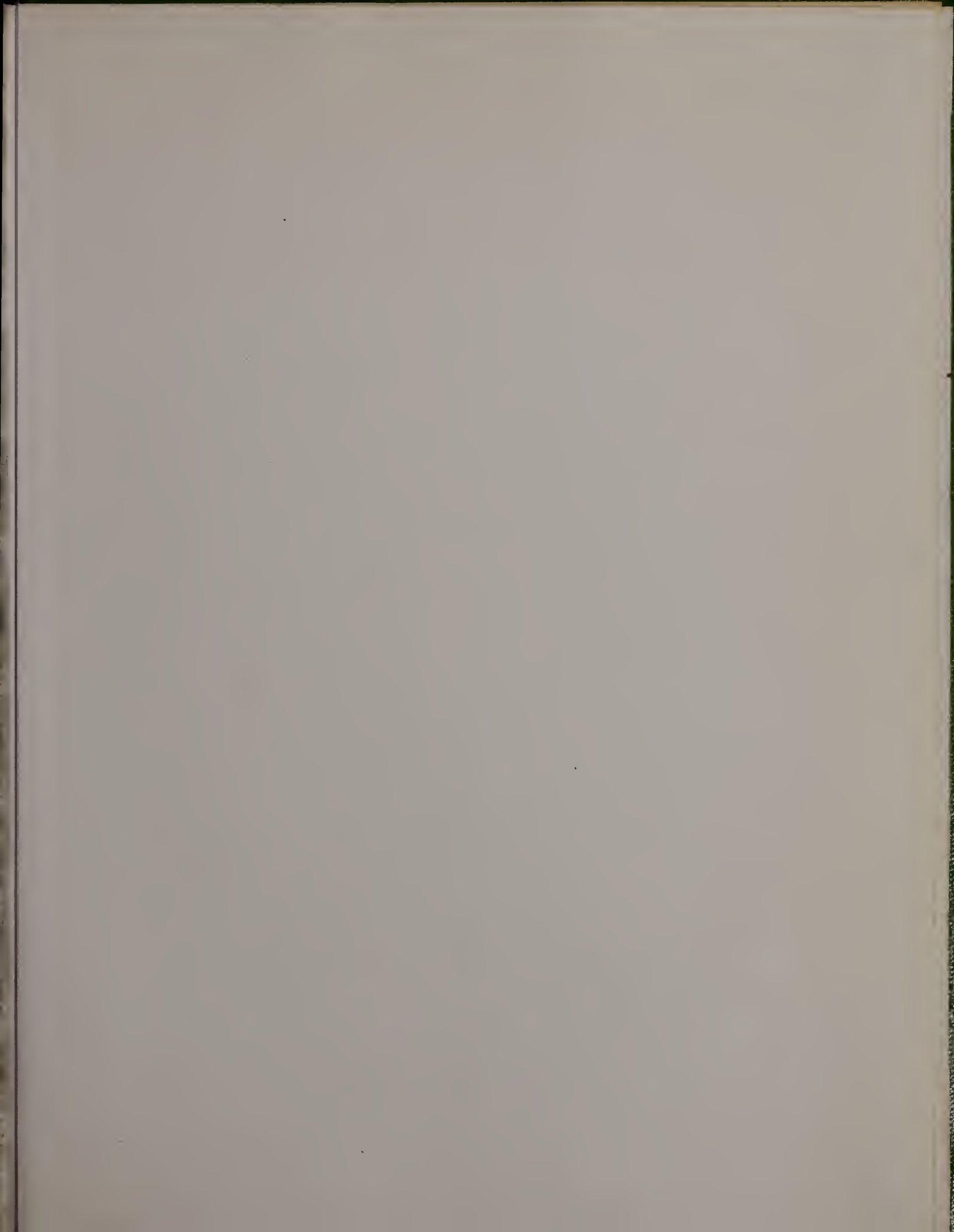
Births by method of delivery and race

Deaths

Deaths by age, sex, and race

Deaths by month of death and race

Deaths by detailed cause, sex, and race



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